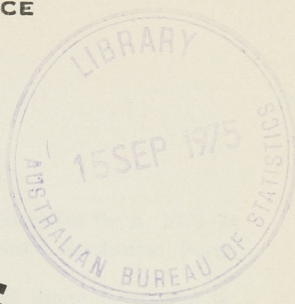


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Statistics of Western Australia

TRANSPORT AND COMMUNICATION

1973-74

W. M. BARTLETT

DEPUTY COMMONWEALTH STATISTICIAN
AND GOVERNMENT STATISTICIAN

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1975

ROUNDING OF FIGURES

Many of the figures appearing in the tables have been rounded to thousands without making those adjustments which would be needed to make the rounded figures add to the rounded total. It is for this reason that figures do not always add to the totals shown in the tables.

Percentages appearing in the tables have been corrected to the first place of decimals without making those adjustments which would be necessary to make the percentages so expressed add to precisely 100.

CONVERSION TO METRIC UNITS OF MEASUREMENT

Quantity data originally expressed in imperial units in this publication are now (as far as possible) expressed in metric units of measurement. The factors which have been used in converting figures from imperial units to metric units (and the abbreviations used for the metric units) are shown below. In each case the imperial unit is multiplied by the factor given.

<i>Imperial unit</i>	<i>Conversion factor</i>	<i>Metric unit</i>	
cubic yard	0.764555	cubic metre	(cu m)
foot	304.8	millimetre	(mm)
mile	1.609344	kilometre	(km)
short ton	0.90718474	tonne	(t)
ton	1.016047	tonne	(t)
ton-mile	1.63517	tonne-kilometre	(t-km)
yard	0.9144	metre	(m)

TRANSPORT AND COMMUNICATION

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TRANSPORT

SHIPPING

Sources of statistics. On arrival at, or departure from a port in Australia, whether from or for an overseas country or from or for another port in Australia, the master or agent must 'enter' the vessel with the Customs authorities at the port, and supply certain prescribed information in regard to the ship and its cargo. At the end of each month the Department of Police and Customs sends to the Australian Bureau of Statistics a return of information so obtained. Tables 1-6 have been prepared from tabulations compiled from these returns.

The information in Tables 7-13 has been obtained from data supplied by the Fremantle Port Authority; the Albany Port Authority; the Bunbury Port Authority; the Esperance Port Authority; the Geraldton Port Authority; the Port Hedland Port Authority; the Harbour and Light Department; and by private operators in respect of the ports (or landing points) at Barrow Island, Cape Cuvier, Dampier, Exmouth, Useless Loop and Yampi.

Statistics of cargo handled obtained from these two sources are not strictly comparable for the reason stated under *Measurement of cargo* below.

Classification of vessels. In Tables 1, 2 and 5 vessels are classified to three groups: liner services; tramps and bulkships; and tankers.

A liner service specifically relates to a vessel which, on the voyage on which cargo is loaded or discharged at a Western Australian port, is operated by a common carrier in providing services on a specified route on a relatively regular basis. Liner services include both passenger and cargo liners. The term *tramps* refers to freight-vessels not operating on a regular route.

Country of loading or discharge. Ports at which vessels load or discharge cargo are allocated to their respective countries and these are the countries of loading or discharge of cargo shown in Table 6. Each country is classified to a geographic trade area in accordance with the *Classification of Geographic Trade Areas for Shipping Statistics* used by the Commonwealth Statistician, Canberra.

The countries shown are not necessarily the countries of origin or ultimate destination of cargo because previous or subsequent overseas transshipments are not taken into account. The statistics of cargo classified according to the country in which it was loaded or discharged cannot therefore be compared directly with statistics of overseas trade classified by country of origin or destination. In Australian import statistics, *Country of Origin* refers to the country in which the goods imported were produced. In Australian export statistics, *Country of Destination* refers to the country of final destination of goods at the time of export and not to any country in which they may be transhipped en route. For example, where the United Kingdom is the country of final destination but the goods exported are transhipped at a Netherlands port, export statistics would show them as exports to the United Kingdom whereas in shipping cargo statistics they would be shown as cargo loaded for discharge in the Netherlands.

Cargo loaded for 'optional ports' (*i.e.* consignments of cargo for discharge at one of a specified range of ports, the particular port being nominated by the shipper during the voyage) is classified to the country in which the ports are situated when they are all within one country. If the range of port options extends beyond one country, the cargo is allocated to the category 'optional ports' within the relevant geographic trade area.

In the case of a vessel without cargo (*i.e.* 'in ballast') sailing to or from Australia (or between Australian ports) the country or port referred to is that in which the voyage commenced or terminated.

Tonnage of vessels. The *gross tonnage* and *net tonnage* of a vessel are measures of its carrying capacity, one ton being equal to 100 cubic feet. The gross tonnage, as used in Tables 8-13, represents the total volume of a vessel's enclosed space. The net tonnage, as used in Tables 1-3, represents the volume of enclosed space that can be used for cargo and passengers.

Tables 1-3 exclude naval vessels, yachts and other craft used for pleasure, foreign fishing vessels that neither load nor discharge cargo, vessels of 200 net tons and under, geophysical and oceanographic research vessels, and oil drilling rigs and vessels servicing them.

Measurement of cargo. Most cargoes are recorded in terms of *tonnes*, but some cargo, consisting mainly of bulky commodities, is recorded on the basis of *cubic metres*. Statistics are compiled accordingly in terms of 'tonnes' or 'cubic metres'.

The figures relating to cargo in Tables 4-6 are derived from shipping returns submitted for each vessel and cannot be reconciled with those shown in Tables 7-13 because a Port Authority, for the purpose of calculating cargo handling charges, may classify items of cargo as between 'tonnes' and 'cubic metres', in a manner different from that recorded on the shipping returns.

No. 1—Number and Net Tonnage of Vessels Entered at Western Australian Ports: 1973-74

Type of vessel and port	Intrastate				Interstate, direct				Interstate, via other Western Australian ports				Overseas, direct				Overseas, via other Australian States				Overseas, via other Western Australian ports				Total			
	With cargo		In ballast		With cargo		In ballast		With cargo		In ballast		With cargo		In ballast		With cargo		In ballast		With cargo		In ballast		With cargo		In ballast	
	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons
Liners—																												
Port of Fremantle	2	6	55	302	3	6	43	125	226	1,633	15	54	180	1,367	80	391	2	8	586	3,823	20	69
Other ports—																												
Albany	6	25	1	4	6	27	30	135	3	15	42	187	4	19
Barrow Island (a)	7	17
Broome	58	168	6	19	10	54	3	9	9	37	86	286
Bunbury	1	4	2	11	5	24	30	142	9	41	36	170	11	52
Carnarvon (b)
Dampier	52	152	1	3	2	7	1	4	55	162
Derby	51	149	2	5	53	154
Esperance	10	53	1	4	10	53	1	4
Exmouth	2	11	6	31
Geraldton	1	2	10	47	16	70
Port Hedland	56	166	2	5	7	36	2	7	2	11	1	6	69	225	1	6
Port Walcott (c)	53	154	1	2	1	5	55	162
Wyndham	15	42	36	106	5	27	3	12	2	9	5	18	63	201	3	12
Yampi	54	156	1	6	55	162
Total, all ports	349	1,912	91	407	3	6	55	159	262	1,809	21	81	203	1,467	180	854	16	75	1,140	5,708	40	162
Tramps, bulkships—																												
Port of Fremantle	5	73	1	5	60	631	27	375	5	49	83	568	184	1,376	47	349	25	198	98	793	9	65	298	2,462	246	2,019
Other ports—																												
Albany	2	34	2	12	7	39	27	189	18	101	5	28	12	99	2	21	39	274	36	249
Broome	2	8	1	5	3	13
Bunbury	4	18	1	4	7	41	29	198	7	54	9	68	21	153	8	44	35	248	51	332
Carnarvon (b)
Dampier
Esperance	1	4	6	124	440	10,360	1	27	2	16	6	44	13	186	446	10404
Exmouth	14	121	13	76	1	5	5	43	2	9	2	13	18	139	20	132
Geraldton	2	13
Port Hedland	6	33	66	449	5	39	14	108	2	17	20	141	73	505
Port Walcott (c)	1	5	7	152	3	33	47	1,381	1	5	4	156	490	12,138	4	36	3	134	2	37	3	45	15	272	550	13850
Wyndham	4	64	117	3,279	2	8	1	36	7	108	117	3,279
Yampi	4	37	5	36	4	42
Total, all ports	11	119	17	210	69	740	77	1,772	10	73	135	1,166	1,462	29,429	80	580	53	514	153	1,256	35	264	458	3,935	1,644	32190

(a) Buoyed sea terminal. (b) Includes Cape Cuvier and Useless Loop. (c) Includes Cape Lambert and Point Samson. (d) Less than 500 tons.

No. 2—Number and Net Tonnage of Vessels Cleared from Western Australian Ports: 1973-74

Type of vessel and port	Intrastate				Interstate, direct				Interstate, via other Western Australian ports				Overseas, direct				Overseas, via other Australian States				Overseas, via other Western Australian ports				Total			
	With cargo		In ballast		With cargo		In ballast		With cargo		In ballast		With cargo		In ballast		With cargo		In ballast		With cargo		In ballast		With cargo		In ballast	
	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons
Liners—																												
Port of Fremantle	1	3	50	281	2	6	49	142	284	1,898	7	38	144	1,213	4	15	49	221	14	66	577	3,758	27	125
Other ports—																												
Albany	7	17	9	36	1	4	4	14	1	4	31	148	44	198	2	8
Barrow Island (a)	43	123	21	63	22	100	86	286
Broome	13	59	1	5	33	158	47	222
Bunbury
Carnarvon (b)	1	4	1	4
Dampier	52	153	1	2	2	7	55	162
Derby	22	68	1	3	30	83	53	154
Esperance	2	7	10	57	12	64
Exmouth	6	31	6	31
Geraldton	1	2	7	34	1	2	7	33	16	70
Port Hedland	32	91	26	79	1	6	10	51	1	3	69	228	1	3
Port Walcott (c)	45	131	9	26	1	5	55	162
Wyndham	47	136	3	9	1	3	6	21	1	6	9	42	67	217
Yampi	34	92	20	61	1	4	1	4	1	6	56	163	1	4
Total, all ports	284	817	74	354	3	10	138	403	323	2,064	8	42	151	1,239	5	19	181	859	15	70	1,151	5,736	31	140
Tramps, bulkships—																												
Port of Fremantle	4	26	15	209	71	831	8	50	2	25	356	2,728	10	93	13	68	10	67	30	209	18	122	476	3,887	61	541
Other ports—																												
Albany	2	34	2	12	45	271	4	30	1	3	1	6	15	116	4	28	63	424	11	76
Broome	1	3	1	3	2	10
Bunbury	5	22	26	155	2	15	3	22	4	24	44	330	1	8	78	529	7	46
Carnarvon (b)	61	693	1	4	1	4	62	697	1	4
Dampier	3	15	1	5	444	10,367	1	3	1	19	1	28	448	10,401	3	36
Esperance	1	4	16	94	21	173	38	271
Exmouth	2	13	2	13
Geraldton	44	240	2	16	2	15	38	47	82	562	10	79
Port Hedland	4	20	57	1,640	1	20	492	12,135	4	178	2	25	3	52	1	3	561	14,045	3	28
Port Walcott (c)	122	3,429	1	5	2	14	1	7	123	3,464	4	25
Wyndham	1	2	1	2
Yampi	1	5	7	50	1	7	4	53	39	747	51	855	1	7
Total, all ports	14	100	18	226	141	2,548	9	57	7	98	1,648	30,875	21	166	22	275	23	162	154	1,258	32	242	1,986	35,154	103	852

(a) Buoyed sea terminal. (b) Includes Cape Cuvier and Useless Loop. (c) Includes Cape Lambert and Point Samson. (d) Less than 500 tons.

No. 3—Number and Net Tonnage of Vessels Entered and Cleared direct from, and to, Overseas according to Country of Registration (a): 1973-74

Vessels registered at ports in—	Vessels entered						Vessels cleared					
	With cargo		In ballast		Total		With cargo		In ballast		Total	
	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons	No.	'000 tons
Antilles (Netherlands)	1	6	4	77	5	82	10	110	10	110
Argentina	11	70	11	70	11	70	11	70
Bahama Islands	1	11	1	11	2	21	2	21	2	21
Belgium-Luxembourg	12	317	12	317	12	317	12	317
Bermuda	7	211	7	211	7	211	7	211
China, People's Republic of....	8	69	8	69	8	69	8	69
Cyprus	13	77	13	77	14	83	14	83
Denmark	6	51	18	284	24	334	24	298	4	47	28	345
France	1	14	2	69	3	83	3	83	3	83
Germany, Federal Republic of	15	191	39	1,064	54	1,255	59	1,282	59	1,282
Greece	28	255	144	1,865	172	2,120	179	2,159	4	32	183	2,191
India	30	639	30	639	46	712	46	712
Israel	1	5	9	223	10	228	10	226	10	226
Italy	18	231	13	307	31	538	28	465	1	8	29	473
Japan	48	232	464	10,502	512	10,734	498	10,568	7	30	505	10,598
Korea, Republic of	4	38	4	38	3	21	3	21
Kuwait	1	3	15	27	16	30	15	29	15	29
Liberia	34	360	252	4,294	286	4,654	278	4,590	15	152	293	4,742
Netherlands	15	115	11	129	26	245	29	266	9	59	38	325
Norway	66	508	160	4,742	226	5,250	248	5,325	16	196	264	5,521
Panama	29	219	72	619	101	838	92	724	2	11	94	735
Philippines	7	71	7	71	8	73	8	73
Poland	11	45	2	26	13	71	13	97	13	97
Singapore	35	150	35	260	70	409	70	413	70	413
Somalia, Democratic Republic of	9	52	9	52	9	52	9	52
South Africa, Republic of	5	28	5	28	2	11	2	11
Spain	4	12	3	94	7	106	5	100	1	5	6	104
Sweden	14	228	23	750	37	979	30	838	11	173	41	1,011
Taiwan	7	46	7	46	9	56	9	56
United Kingdom	191	1,808	111	2,593	302	4,401	261	3,735	78	897	339	4,632
United States of America	2	13	1	15	3	28	3	28	3	28
U.S.S.R.	13	78	3	9	16	87	16	70	16	70
Yugoslavia	2	18	2	18	4	30	4	30
Other countries	8	36	5	41	13	77	12	109	2	7	14	116
Total	547	4,598	1,497	29,608	2,044	34,206	2,018	33,241	150	1,617	2,168	34,859

(a) The countries listed separately are those for which the number of vessels, either entered or cleared, exceeded 4.

No. 4—Overseas Cargo Discharged and Loaded by Country of Registration of Vessel (a): 1973-74

Vessels registered at ports in—	Discharged at ports in Western Australia		Loaded at ports in Western Australia		Proportion : Western Australia in relation to Australia (b) (per cent)			
					Discharged		Loaded	
	Tonnes (c)	Cubic metres (c)	Tonnes (c)	Cubic metres (c)	Tonnes	Cubic metres	Tonnes	Cubic metres
Antilles (Netherlands)	3,323	814	199,496	2,517	0.5	2.2	59.0	7.4
Argentina	3,505	78,666	15.9	100.0
Bahama Islands	26,170	51,100	58.9	51.3
Belgium-Luxembourg	777,834	93.7
Bermuda	487,367	100.0
China, People's Republic of	166,603	87.6
Cyprus	180,684	37.9
Denmark	114,261	14	689,931	26,690	68.0	(d)	40.0	31.5
France	119	1,733	181,644	255	0.8	4.0	72.5	1.6
Germany, Federal Republic of	24,011	50,601	2,541,873	13,470	3.7	9.3	63.6	9.3
Greece	207,496	3,802	5,056,500	19.0	2.0	45.8
India	1,466	3,829	1,561,782	1,153	1.1	6.5	46.7	3.4
Israel	2,718	617,500	35.3	89.6
Italy	101,675	11,212	960,410	2,496	15.9	8.1	69.3	7.0
Japan	167,774	110,606	36,790,429	1,576	11.8	9.5	62.9	0.9
Korea, Republic of	52,513	26.3
Kuwait	8,602	30,615	55.7	100.0
Liberia	450,884	3,520	11,775,148	1,821	15.2	1.0	53.3	4.5
Netherlands	149,433	11,859	335,732	4,735	20.3	2.8	20.2	3.1
Norway	855,993	36,824	12,903,442	13,067	25.3	10.0	74.9	11.1
Panama	17,201	1,408	1,420,554	70	8.4	2.5	37.8	0.8
Philippines	150,647	74.2
Poland	2,919	69,897	3,651	4.3	8.7	42.0
Singapore	8,727	8,556	766,646	13,036	6.3	5.1	56.7	9.2
Somalia, Democratic Republic of	192,081	70.1
South Africa, Republic of	7,442	2,625	2,822	37	18.2	10.7	1.8	0.1
Spain	486	222,700	0.3	79.5
Sweden	514,898	4,729	1,917,240	1,238	63.5	1.2	77.7	1.2
Taiwan	100,351	20.2
United Kingdom	3,085,480	111,620	6,679,329	58,829	36.3	5.6	51.3	6.7
United States of America	2,089	32,276	842	0.6	13.3	1.8
U.S.S.R.	9,067	2,624	61,800	5.2	3.8	7.9
Yugoslavia	35	31	35,302	(d)	0.3	9.3
Other countries	34,906	5,234	137,485	2,178	4.1	0.4	8.0	0.3
Total	5,783,766	376,448	87,131,225	256,942	25.1	4.9	57.9	8.4

(a) The countries listed separately are those for which the number of vessels, either entered or cleared, exceeded 4.

(b) Proportion which the total cargo discharged or loaded at ports in Western Australia bears to the corresponding total or Australian ports. (c) See note *Measurement of cargo* on page 5. (d) Less than 0.05 per cent.

No. 5—Cargo Discharged and Loaded at Ports, by Type of Vessel (a): 1973-74

Type of vessel and port	Discharged								Loaded							
	Intrastate		Interstate		Overseas		Total		Intrastate		Interstate		Overseas		Total	
	Tonnes	Cubic metres	Tonnes	Cubic metres	Tonnes	Cubic metres	Tonnes	Cubic metres	Tonnes	Cubic metres	Tonnes	Cubic metres	Tonnes	Cubic metres	Tonnes	Cubic metres
Liners—																
Port of Fremantle	2,903	13,202	271,225	3,643	165,687	338,959	439,815	355,804	54,192	88,715	179,565	36,518	496,090	107,543	729,847	232,776
Other ports—																
Albany	37	405	13	442	13	18,668	3	18,668	3
Barrow Island (b)	92	383	92	383	7,190	3,088
Broome	4,340	16,535	5,121	39	5,967	28	15,428	16,602	749	2,040	785	302	5,656	746	176,460	6,324
Bunbury	2,575	28	2,575	28	176,460	6,324	176,460	6,324
Carnarvon (c)
Dampier	19,270	7,449	246	1,986	21,502	7,449	142	380	90	142	470
Derby	5,069	17,155	2	5,069	17,157	229	1,906	5	398	234	2,304
Esperance	53,015	3,266	53,015	3,266
Exmouth	1,142	1,142	2	166	744	168	744
Geraldton	155	175	330	21,959	267	21,959	267
Port Hedland	19,521	16,140	9	559	4,389	1,879	23,919	18,578	574	7,221	45	230	9,749	10,368	7,451
Port Walcott (d)	5,326	4,711	209	416	5,742	4,920	286	1,998	338	36	624	2,034
Wyndham	6,044	19,802	25	483	12	18	6,081	20,303	3,845	5,989	1	8,936	12,781	5,990
Yampi	12	6,136	125	137	6,136	509	2,845	509	2,845
Total, all ports	62,769	101,513	276,626	4,935	182,879	340,925	522,274	447,373	60,528	111,094	180,738	37,575	790,699	118,893	1,031,965	267,562
Tramps, bulkships—																
Port of Fremantle	32,881	954,272	879,744	32,481	1,866,897	32,481	1,539	1,654,720	4,054,814	116,756	5,711,073	116,756
Other ports—																
Albany	230,976	230,976	434,383	133	434,383	133
Barrow Island (b)
Broome	7,621	7,621
Bunbury	230,841	322	230,841	322	18	53,403	763,942	2	817,363	2
Carnarvon (c)	1,756,275	1,756,275
Dampier	147	5,459	5,229	10,835	30,706,092	30,706,092
Derby
Esperance	92,911	92,911	275,672	9,619	275,672	9,619
Exmouth	2,089	2,089	842
Geraldton	166,389	631	166,389	631	1,229,039	4,515	1,229,039	4,515
Port Hedland	392	10,425	2,480	13,297	3,653,939	34,478,545	38,132,484
Port Walcott (d)	34,546	34,546	9,892,542	6,182	9,892,542	6,182
Wyndham	3,267	3,267
Yampi	9,123	6,944	16,067	33,151	209,842	2,288,643	2,531,636
Total, all ports	42,543	977,100	1,650,737	35,523	2,670,380	35,523	34,708	5,571,904	85,883,214	138,049	91,489,826	138,049

Tankers—																
Port of Fremantle	1,180,358	110,463	3,286,049	4,576,870	474,557	266,625	433,068	1,174,250
Other ports—																
Albany	55,523	926	29,501	85,950	6,151	6,151
Barrow Island (b)	1,193,519	717,123	18,093	1,928,735
Broome	17,217	3,600	20,817
Bunbury	79,088	42,381	121,469
Carnarvon (c)	22,308	20,357	42,665
Dampier	219,292	219,292
Derby	1,375	16,062	17,437
Esperance	50,929	16,914	67,843
Exmouth	18,687	18,687
Geraldton	68,554	68,554
Port Hedland	115,467	51,694	167,161
Port Walcott (d)	10,521	268,911	279,432
Wyndham	962	5,011	12,303	18,276
Yampi	6,128	6,128
Total, all ports	1,627,117	133,314	3,950,150	5,710,581	1,668,076	983,748	457,312	3,109,136
All vessels—																
Port of Fremantle	1,216,142	13,202	1,335,960	3,643	4,331,480	371,440	6,883,582	388,285	530,288	88,715	2,100,910	36,518	4,983,972	224,299	7,615,170	349,532
Other ports—																
Albany	55,560	926	260,882	13	317,368	13	459,202	136	459,202	136
Barrow Island (b)	92	383	92	383	1,193,519	18,093	1,928,735
Broome	21,557	16,535	5,121	39	17,188	28	43,866	16,602	749	2,040	717,123	5,656	746	7,190	3,088
Bunbury	79,088	275,797	350	354,885	350	18	53,403	940,402	6,326	993,823	6,326
Carnarvon (c)	22,308	20,357	42,665	1,756,275	1,756,275
Dampier	19,417	7,449	5,705	226,507	251,629	7,449	142	380	90	30,706,092	30,706,234	470
Derby	6,444	17,155	2	16,062	22,506	17,157	229	1,906	5	398	234	2,304
Esperance	50,929	16,914	92,911	160,754	328,687	12,885	328,687	12,885
Exmouth	18,687	1,142	2,089	19,829	2,089	2	166	1,586	168	1,586
Geraldton	68,709	166,564	631	235,273	631	1,250,998	4,782	1,250,998	4,782
Port Hedland	135,380	16,140	10,434	559	58,563	1,879	204,377	18,578	574	7,221	3,653,984	230	34,488,294	38,142,852	7,451
Port Walcott (d)	15,847	4,711	209	303,873	319,720	4,920	286	338	36	9,892,542	6,182	9,893,166	8,216
Wyndham	7,006	19,802	5,036	483	12,315	18	24,357	20,303	3,845	5,989	1	12,203	16,048	5,990
Yampi	15,263	6,136	6,944	125	22,352	6,136	33,660	2,845	209,842	2,288,643	2,532,145	2,845
GRAND TOTAL	1,732,429	101,513	1,387,040	4,935	5,783,766	376,448	8,903,235	482,896	1,763,312	111,094	6,736,390	37,575	87,131,225	256,942	95,630,927	405,611

(a) See note *Measurement of cargo* on page 5.

(b) Buoyed sea terminal.

(c) Includes Cape Cuvier and Useless Loop.

(d) Includes Cape Lambert and Point Samson.

**No. 6—Cargo Discharged from, and Loaded for, Overseas according to
Geographic Trade Area: 1973-74**

Area	Cargo discharged		Cargo loaded	
	Tonnes (a)	Cubic metres (a)	Tonnes (a)	Cubic metres (a)
North America and Hawaiian Islands—				
Northern Area—				
United States of America—				
East Coast and Great Lakes Ports	170,750	3,712	600,309
West Coast and Hawaii	13,282	2,381	334,523	1,456
Canada—				
East Coast and Great Lakes Ports	2,364	291	1,081
West Coast	146,044	863	522,021
Central America	18,836	10,000
Bermuda and Caribbean Area	2,339
South America	48,912
Europe (excluding U.S.S.R.)—				
Northwestern, Central and Baltic Area—				
Norway	55	592	291	239
Sweden	3,153	8,021	2,273	568
Finland	618	1,737	54	3
Poland	86	986
Germany, Democratic Republic of	53
Denmark	99	20
United Kingdom	115,363	77,265	1,089,859	30,130
Germany, Federal Republic of	42,544	13,015	493,973	1,622
Netherlands	5,108	32,613	3,507,336	10,277
Belgium-Luxembourg	2,762	717	1,514,584	453
France—Atlantic Region	13,878	111	1,012,482	114
Optional ports in more than one country	494,997
Southern Area—				
France—Mediterranean Region	1,120	4,111	317,350	399
Spain—				
Atlantic Region	798	471	417,725
Mediterranean Region	744	24	52
Portugal	158	355	1,521	14
Italy	7,674	6,411	1,921,313	196
Malta	2	1,155	8
Yugoslavia	20	118,585	8
Greece	34	17	545,067	765
Turkey (in Europe and Asia)	666	5
Optional ports in more than one country	73,039
U.S.S.R. (in Europe and Asia)	40	19,474
Africa	30,778	7,144	507,753	11,658
Asia (excluding U.S.S.R.)—				
Western Area
Persian Gulf Area
Southern Area
South eastern Area
Eastern Area
Papua and New Guinea, New Zealand and Pacific Islands—				
Papua and New Guinea	13	7,300
New Caledonia
Fiji	26,231	2
Nauru, Republic of	603,413	218
Ocean Island	56,580
New Zealand	12,516	3,147	165,175	2,858
Christmas Island
Indian Ocean Islands and Antarctic Region—				
Christmas Island	385,477	1,582	32,326	7,344
Cocos Islands	7	365
Antarctica (Australian Territory)	27	166
TOTAL	5,783,766	376,448	87,131,225	256,942

(a) See note *Measurement of cargo* on page 5.

(b) Separate details not available for publication.

No. 7—Principal Items of Cargo (Overseas, Interstate and Intrastate) Shipped at each Port

The information in this table is obtained from data supplied by the several statutory Port Authorities; the Harbour and Light Department; and private operators (in respect of Barrow Island, Cape Cuvier, Dampier, Exmouth, Useless Loop and Yampi).

Port	Cargo	Unit (a)	1972-73	1973-74
Port of Fremantle	Alumina	tonne	1,598,828	1,776,443
	Barley	tonne	198,267	114,631
	Flour	tonne	13,407	12,282
	Iron and steel products	tonne	743,782	999,218
	Iron ore	tonne	1,077,858	1,290,958
	Meat (frozen)	tonne	88,198	68,533
	Minerals and crude fertilisers	cubic metre	77	...
	Oats	tonne	101,875	196,568
	Petroleum products	tonne	24,607	25,259
	Timber	tonne	1,475,857	1,393,354
	Wheat	cubic metre	39,052	39,085
	Wool	tonne	1,275,534	1,182,739
	Other	cubic metre	476,925	361,172
		tonne	452,856	457,582
		cubic metre	577,268	653,035
Total		tonne	7,051,069	7,517,567
		cubic metre	1,093,322	1,053,292
Albany	Barley	tonne	121,244	71,878
	Meat	cubic metre	2,665	1,972
	Oats	tonne	685	20,864
	Whale oil	tonne	5,184	6,153
	Wheat	tonne	266,275	348,810
	Wool	cubic metre	22,130	7,300
	Other	tonne	9,291	2,953
		cubic metre	389	195
Total		tonne	402,679	450,658
		cubic metre	25,184	9,467
Barrow Island (b)	Crude oil	tonne	1,935,128	1,948,215
	Total	tonne	1,935,128	1,948,215
Broome	Drilling equipment	tonne	11,518	10,154
	Drilling materials	cubic metre	10,853	9,281
	Livestock	tonne	6,953	11,905
	Meat (frozen)	cubic metre	646	5,835
	Meat meal	tonne	2,168	717
	Pearl-shell	tonne	5,190	4,321
	Tallow	cubic metre	58	...
	Other	tonne	1,194	725
		cubic metre	128	...
		tonne	161	109
		cubic metre	29	47
Total		tonne	967	392
		cubic metre	9,447	7,445
Bunbury		tonne	3,946	5,936
		cubic metre	15,660	21,099
Busselton (c)	Fruit	cubic metre	26,476	12,698
	Mineral sands	tonne	675,650	854,058
	Oats	tonne	34,448	14,320
	Timber	cubic metre	71,226	23,296
	Wheat	tonne	10,167	94,459
	Other	tonne	585	19,709
Total		cubic metre	757,043	982,546
		tonne	61,509	36,561
Carnarvon (d)	Gypsum	tonne	89,867	94,629
	Salt	tonne	1,740,417	1,640,183
Dampier	Total	tonne	1,830,284	1,734,812
	Iron ore (e)	tonne	26,234,328	29,149,471
Derby	Salt	tonne	609,614	1,329,178
	Other	tonne	...	2,483
Total		tonne	26,843,942	30,481,132
	Livestock	tonne	3	2
Derby	Meat (frozen)	cubic metre	25	29
	Vehicles	cubic metre	124	156
Total		tonne	387	301
		cubic metre	1,731	1,989
Total		tonne	390	303
		cubic metre	1,880	2,174

(a) See note *Measurement of cargo* on page 5. (b) Buoyed sea terminal. (c) Busselton ceased to be a port with effect from 1 September 1972. (d) Includes Cape Cuvier and Useless Loop. (e) Includes pellets.

No. 7—Principal Items of Cargo (Overseas, Interstate and Intrastate) Shipped at each Port—*cont.*

Port	Cargo	Unit (a)	1972-73	1973-74
Esperance	Barley and oats	tonne	29,308	34,031
	Livestock	cubic metre	1,889	3,098
	Nickel	tonne	106,948	76,675
	Other minerals	tonne	870	
	Salt	tonne		93,879
	Wheat	tonne	120,802	125,559
	Other	tonne	5,099	535
	Total	{ tonne cubic metre	263,027 1,889	330,679 3,098
Exmouth	Total			
Geraldton	Barley	tonne	91,467	61,005
	Iron ore	tonne	838,217	670,011
	Lupins	tonne	3,910	9,864
	Oats	tonne	4,614	9,168
	Wheat	tonne	531,691	491,154
	Other	tonne	5,564	11,897
	Total	tonne	1,475,463	1,253,099
Onslow (f)	Total	tonne	49	
Port Hedland	Iron ore	tonne	33,291,533	37,414,804
	Manganese	tonne	42,939	25,488
	Salt	tonne	463,378	927,238
	Other	{ tonne cubic metre	860 1,985	13,651 4,599
	Total	{ tonne cubic metre	33,798,710 1,985	38,381,181 4,599
Port Walcott (g)	Drilling equipment	{ tonne cubic metre	57 432	12 57
	Drilling mud	tonne	386	1,228
	Iron ore (e)	tonne	5,371,788	9,781,999
	Other	{ tonne cubic metre	36 3,847	17 6,250
	Total	{ tonne cubic metre	5,372,267 4,279	9,783,256 6,307
Wyndham	Barytes	tonne	11,247	1,021
	Cotton	tonne	5,909	3,038
	Cotton seed	tonne	6,294	3,439
	Meat (frozen)	{ tonne cubic metre	4,773 160	4,941 154
	Meat meal	tonne	1,719	1,427
	Tallow	tonne	1,483	1,003
	Other	{ tonne cubic metre	2,413 3,484	1,345 5,725
	Total	{ tonne cubic metre	33,838 3,644	16,214 5,879
Yampi	Iron ore	tonne	3,398,652	2,570,740
	Other	{ tonne cubic metre	120 1,830	308 2,641
	Total	{ tonne cubic metre	3,398,772 1,830	2,571,048 2,641
Total cargo, all ports		{ tonne cubic metre	83,200,259 1,211,182	95,486,478 1,145,117

(a) See note *Measurement of cargo* on page 5.

(e) Includes pellets.

shipping on 1 March 1973.

(g) Includes Cape Lambert and Point Samson.

(f) Onslow was closed to commercial

No. 8—Operations of the Fremantle Port Authority

(Source: Fremantle Port Authority)

Particulars	Unit	1969-70	1970-71	1971-72	1972-73	1973-74
FINANCE						
Capital—						
Provided from general loan fund	\$	30,025,887	30,696,408	30,696,408	31,216,408	31,216,408
Provided from inscribed stock	\$	2,550,000	3,150,000	3,750,000	4,650,000	4,800,000
Earnings	\$	9,919,993	10,832,454	10,969,782	11,387,750	13,852,624
According to source—						
From Shipowners	per cent	40·1	39·8	39·6	42·4	38·0
Cargo owners	per cent	51·6	50·5	49·7	47·2	50·8
Miscellaneous services	per cent	8·3	9·7	10·7	10·3	11·2
Working expenses	\$	6,946,102	7,639,235	7,960,162	8,164,649	10,021,625
Percentage of earnings	per cent	70·0	70·5	72·6	71·7	72·3
Excess of earnings over working expenses	\$	2,973,891	3,193,219	3,009,620	3,223,101	3,830,999
Other charges—						
Depreciation	\$	1,466,481	1,579,807	1,371,839	1,404,582	1,632,028
Interest on loan capital	\$	859,777	960,263	975,983	1,005,526	1,064,975
Interest on inscribed stock	\$	128,554	154,914	196,424	261,079	291,696
Other	\$	176,316	156,096	130,326	100,138	81,070
Net surplus....	\$	342,763	342,139	335,048	451,776	761,230

SHIPPING

Cargo (a)—						
Inward—Inner Harbour	tonne				n.a.	n.a.
cu m					n.a.	n.a.
Outer Harbour	tonne	n.a.	n.a.	n.a.	n.a.	n.a.
cu m					n.a.	n.a.
Outward—Inner Harbour	tonne				4,939,809	5,511,345
cu m					2,372	4,860
Outer Harbour	tonne				2,111,260	2,006,212
cu m					1,093,322	1,048,432
Bunkers—						
Inner Harbour	'000 tonnes	569	621	730	550	544
Outer Harbour	'000 tonnes	112	123	203	189	194
Ships using the port—						
Inner Harbour	number	1,443	1,434	1,354	1,176	1,279
Outer Harbour	number	329	410	454	427	439
Gross tonnage	ton	7,673,497	18,869,418	20,246,957	18,471,305	18,571,965
Wharf berth accommodation (b)	metre	3,864	3,994	3,994	3,994	3,994

n.a. denotes 'not available'.

(a) See note *Measurement of cargo* on page 5.

(b) Inner Harbour only.

No. 9—Operations of the Albany Port Authority

(Source: Albany Port Authority)

Particulars	Unit	1969-70	1970-71	1971-72	1972-73	1973-74
FINANCE						
Capital—						
Provided from general loan fund	\$	4,035,319	4,505,319	4,505,319	4,505,319	4,505,319
Provided from inscribed stock	\$	1,070,000	1,370,000	1,670,000	1,940,000	2,290,000
Earnings	\$	513,308	548,983	548,620	629,746	601,041
According to source—						
From Shipowners	per cent	20.4	25.2	25.5	21.2	20.2
Cargo owners	per cent	73.1	64.9	66.2	70.8	71.3
Miscellaneous services	per cent	6.5	9.9	8.3	8.0	8.6
Working Expenses	\$	206,723	236,048	236,564	330,794	292,291
Percentage of earnings	per cent	40.3	43.0	43.1	52.5	48.6
Excess of earnings over working expenses	\$	306,585	312,935	312,056	298,952	308,750
Other charges—						
Depreciation	\$	36,188	38,391	41,894	43,779	45,749
Interest on loan capital	\$	190,695	210,577	224,044	231,631	239,356
Interest on inscribed stock	\$	59,378	74,717	98,817	119,564	138,234
Net surplus	\$	20,324
Net deficiency	\$	10,750	52,699	96,022	114,589

SHIPPING

Cargo (a)—						
Inward	tonne	n.a.	n.a.	n.a.	245,708	232,178
Outward	cu m	n.a.	n.a.	n.a.	107,174	111,658
Bunkers	tonne	n.a.	n.a.	n.a.	402,679	450,658
Ships using the port	cu m	n.a.	n.a.	n.a.	25,184	9,467
Gross tonnage	tonne	24,355	31,174	20,820	22,679	31,312
Wharf berth accommodation	number	163	174	164	156	148
	ton	1,526,078	1,667,731	1,658,409	1,642,037	1,436,902
	metre	1,025	1,249	959	1,035	1,035

n.a. denotes 'not available'.

(a) See note *Measurement of cargo* on page 5.

No. 10—Operations of the Bunbury Port Authority

(Source: Bunbury Port Authority)

Particulars	Unit	1969-70	1970-71	1971-72	1972-73	1973-74
FINANCE						
Capital—						
Provided from general loan fund	\$	6,009,954	6,359,953	6,809,954	7,239,954	7,690,954
Provided from inscribed stock	\$	1,700,000	2,000,000	2,300,000	2,700,000	3,100,000
Earnings	\$	835,796	911,005	963,655	1,044,638	1,253,908
According to source—						
From Shipowners	per cent	8.6	8.6	9.4	9.5	9.0
Cargo owners	per cent	52.8	52.8	55.6	51.9	51.9
Miscellaneous services	per cent	38.6	38.6	35.0	38.6	39.1
Working expenses	\$	283,220	300,566	388,390	362,887	592,493
Percentage of earnings	per cent	33.9	33.0	40.3	34.7	47.2
Excess of earnings over working expenses	\$	552,576	610,439	575,265	681,751	661,415
Other charges—						
Depreciation	\$	64,137	64,899	67,284	69,402	66,656
Interest on loan capital	\$	303,472	322,149	342,561	377,869	418,247
Interest on inscribed stock	\$	93,666	110,117	135,766	164,275	193,918
Net surplus	\$	91,301	113,274	29,654	70,205
Net deficiency	\$	17,406

SHIPPING

Cargo (a)—						
Inward	tonne	n.a.	n.a.	n.a.	380,927	380,739
Outward	cu m	n.a.	n.a.	n.a.	409	597
Bunkers	tonne	n.a.	n.a.	n.a.	757,043	982,546
Ships using the port	cu m	n.a.	n.a.	n.a.	61,509	36,561
Gross tonnage	tonne	3,345	5,890	4,074	3,169	4,733
Wharf berth accommodation	number	143	155	136	135	144
	ton	1,318,680	1,364,433	1,281,052	1,295,678	1,436,110
	metre	1,465	1,465	1,465	1,465	1,465

n.a. denotes 'not available'.

(a) See note *Measurement of cargo* on page 5.

No. 11—Operations of the Esperance Port Authority

(Source : Esperance Port Authority)

Particulars	Unit	1969-70	1970-71	1971-72	1972-73	1973-74
FINANCE						
Capital—						
Provided from general loan fund	\$	3,593,046	3,913,046	4,710,046	4,710,046	4,710,046
Provided from inscribed stock	\$	600,000	900,000	1,500,000	1,900,000	2,300,000
Earnings	\$	417,936	570,387	407,318	458,408	464,504
According to source—						
From Shipowners	per cent	14.7	13.9	14.1	13.0	14.2
Cargo owners	per cent	70.9	73.8	71.8	74.6	59.5
Miscellaneous services	per cent	14.4	12.2	14.1	12.4	26.3
Working expenses	\$	114,092	280,037	222,518	207,146	217,046
Percentage of earnings	per cent	27.3	49.1	54.6	45.2	46.7
Excess of earnings over working expenses	\$	303,845	290,350	184,800	251,262	247,458
Other charges—						
Depreciation	\$	41,441	43,867	56,028	72,823	74,496
Interest on loan capital	\$	158,289	198,248	229,110	267,832	277,691
Interest on inscribed stock	\$	22,526	50,389	89,610	124,871	153,930
Other	\$	1,500	1,000	—	59	219
Net surplus	\$	80,089	—	—	—	—
Net deficiency	\$	—	3,154	189,948	214,323	258,878

SHIPPING

Cargo (a)—						
Inward	tonne	n.a.	n.a.	n.a.	107,872	93,452
	cu m	n.a.	n.a.	n.a.	95,298	89,964
Outward	tonne	n.a.	n.a.	n.a.	263,027	330,679
	cu m	n.a.	n.a.	n.a.	1,889	3,098
Bunkers	tonne	—	—	41	—	—
Ships using the port	number	69	93	69	64	63
Gross tonnage	ton	623,289	875,866	668,190	592,529	615,675
Wharf berth accommodation	metre	588	588	801	801	801

n.a. denotes 'not available'.

(a) See note *Measurement of cargo* on page 5.

No. 12—Operations of the Geraldton Port Authority

(Source: Geraldton Port Authority)

Particulars	Unit	1969-70	1970-71	1971-72	1972-73	1973-74
FINANCE						
Capital—						
Provided from general loan fund	\$	5,237,876	5,218,287	5,218,287	5,218,287	5,218,287
Provided from inscribed stock	\$	300,000	600,000	900,000	1,100,000	1,600,000
Earnings	\$	643,005	769,341	677,651	806,088	831,042
According to source—						
From Shipowners	per cent	20.3	24.2	26.7	23.5	13.7
Cargo owners	per cent	69.9	68.0	65.5	66.0	68.1
Miscellaneous services	per cent	9.8	7.8	7.8	10.5	18.2
Working expenses	\$	190,786	322,006	201,465	263,937	340,716
Percentage of earnings	per cent	29.7	41.9	29.7	32.7	41.0
Excess of earnings over working expenses	\$	452,219	447,335	476,186	542,151	490,326
Other charges—						
Depreciation	\$	60,075	109,106	113,469	114,682	121,418
Interest on loan capital	\$	272,022	286,643	283,137	295,323	306,368
Interest on inscribed stock	\$	2,544	32,025	52,758	74,600	99,300
Net surplus	\$	117,578	19,561	26,822	57,546	—
Net deficiency	\$	—	—	—	—	36,760

SHIPPING

Cargo (a)—						
Inward	tonne	n.a.	n.a.	n.a.	199,808	254,913
	cu m	n.a.	n.a.	n.a.	—	—
Outward	tonne	n.a.	n.a.	n.a.	1,475,463	1,253,099
	cu m	n.a.	n.a.	n.a.	—	—
Bunkers	tonne	3,450	2,118	1,934	3,487	3,829
Ships using the port	number	162	142	157	146	123
Gross tonnage	ton	1,366,785	1,582,264	1,583,081	1,629,125	1,501,275
Wharf berth accommodation	metre	682	682	682	682	682

n.a. denotes 'not available'.

(a) See note *Measurement of cargo* on page 5.

No. 13—Operations of the Port Hedland Port Authority

(Source : Port Hedland Port Authority)

Particulars	Unit	1971-72	1972-73	1973-74
FINANCE				
Capital—				
Provided from general loan fund	\$	2,476,058	3,122,452	3,582,452
Provided from inscribed stock	\$	600,000	1,000,000	1,400,000
Earnings	\$	3,122,394	5,997,461	7,211,065
According to source—				
From Shipowners	per cent	28.9	18.5	20.0
Cargo owners	per cent	68.8	79.4	77.0
Miscellaneous services	per cent	2.3	2.1	3.0
Working expenses	\$	1,033,834	1,087,043	1,251,813
Percentage of earnings	per cent	33.1	18.1	17.4
Excess of earnings over working expenses	\$	2,088,560	4,910,418	5,959,252
Other charges—				
Depreciation	\$	129,438	183,813	249,833
Interest on loan capital	\$	132,538	154,289	193,065
Interest on inscribed stock	\$	36,383	59,288	95,768
Other	\$	52,500	70,000	583,296
Net surplus	\$	1,737,701	4,443,028	4,837,290
SHIPPING				
Cargo (a)—				
Inward	tonne	n.a.	180,455	227,152
Outward	cu m	n.a.	13,623	23,857
Inward	tonne	n.a.	33,798,710	33,381,181
Outward	cu m	n.a.	1,985	4,599
Bunkers	tonne	n.a.	n.a.	n.a.
Ships using the port	number	651	702	844
Gross tonnage	ton	16,240,774	21,130,292	24,433,026
Wharf berth accommodation	metre	1,445	1,350	1,350

n.a. denotes 'not available'.

(a) See note *Measurement of cargo* on page 5.

RAILWAYS
WESTERN AUSTRALIAN GOVERNMENT RAILWAYS
No. 14—Length of Railway open for Traffic
(Kilometres)

Division (including branches)	At 30 June—				
	1970	1971	1972	1973	1974
1,067 mm gauge—					
Eastern	212	212	212	212	212
Eastern Goldfields	1,151	1,151	683	683	683
East Northam-Mullewa	954	954	954	954	954
Northern	994	994	994	994	994
Great Southern	1,462	1,462	1,462	1,462	1,462
South-Western	1,172	1,186	1,136	1,136	1,131
Total	(a) 5,943	(a) 5,957	5,441	5,441	5,436
1,435 mm gauge	604	604	604	657	678
Dual gauge	119	119	120	120	127

(a) Includes route kilometres of 1,067 mm gauge line which parallels the 1,435 mm gauge line.

No. 15—Route Kilometres and Rolling Stock
(Number)

At 30 June—						Route kilometres		Vehicles					
						Rail (a)	Road	Loco- motives	Rail			Other	Road
							Omni- bus		Coaching		Omni- buses (c)		
									Ordin- ary	Motor (b)			
1965	6,008	6,006	346	204	62	13,166	65	
1966	6,030	6,003	351	199	64	13,146	61	
1967	*6,066	5,749	361	176	63	13,330	64	
1968	6,140	6,370	363	157	81	13,188	61	
1969	6,157	6,510	366	142	83	13,077	63	
1970	6,161	6,629	332	132	82	13,083	63	
1971	6,175	6,508	(d) 241	111	81	13,260	52	
1972	6,116	6,590	247	109	89	13,002	57	
1973	6,167	6,590	208	107	89	12,303	59	
1974	6,192	6,971	208	93	89	12,045	52	

(a) Where one gauge parallels another the distance of parallel route is counted only once. (b) Includes rail car trailers. (c) Includes passenger-freighter omnibuses. (d) Decrease due to phasing out of steam locomotives. *Revised.

No. 16—Rolling Stock in Service

Category	At 30 June—									
	1970	1971	1972	1973	1974	1970	1971	1972	1973	1974
	1,067 mm gauge					1,435 mm gauge				
Locomotives—										
Steam	154	48	48	2	2
Diesel—										
Electric	121	136	140	144	144	42	42	42	42	42
Mechanical	4	4	4	4	4
Hydraulic	11	11	13	16	16
Total	290	199	205	166	166	42	42	42	42	42
Coaching stock—										
Passenger cars	57	37	35	35	33
Sleeping cars	52	51	51	50	37
Lounge, buffet, and dining cars	11	11	11	11	11
Rail motor cars	46	45	45	45	45	5	5	5
Rail motor trailers	36	36	36	36	36	3	3	3
Service vehicles (a)	12	12	12	11	11	1
Total	214	192	190	188	173	8	8	9
Goods stock (b)	11,259	11,220	10,998	10,478	10,239	840	1,129	1,145	1,145	1,219
Service stock (c)	875	813	764	585	531	109	98	95	95	56

(a) Consists of inspection, track recorder, ministerial, vice-regal and special cars. (b) Includes brake vans, goods wagons, livestock wagons, mineral wagons, etc. (c) Includes ballast wagons, workmen's vans, ash disposal wagons, water tanks, etc. Excludes service vehicles shown under *Coaching stock*; see footnote (a).

WESTERN AUSTRALIAN GOVERNMENT RAILWAYS—continued

No. 17—Traffic

Year	Kilometres			Passenger-journeys		Freight	
	Train (a)	Locomotive and rail car	Omnibus	Railway	Omnibus	Paying	Depart- mental
	number	number	number	number	number	tonnes	tonnes
1964-65	12,169,653	14,836,890	3,136,217	10,394,912	259,973	5,313,143	520,145
1965-66	12,944,406	15,621,125	3,316,306	10,167,851	255,238	6,485,945	459,338
1966-67	13,383,622	16,451,907	3,130,383	9,811,094	237,329	7,999,316	468,854
1967-68	13,474,070	16,817,098	3,017,293	9,970,042	227,901	9,053,450	499,296
1968-69	12,715,660	15,619,540	3,150,513	10,170,457	234,452	9,077,849	525,709
1969-70	12,629,961	15,878,754	3,106,800	10,579,661	221,885	10,836,540	621,199
1970-71	12,784,001	16,037,082	3,003,858	10,919,090	207,108	13,456,973	537,703
1971-72	12,409,499	15,416,045	2,851,151	11,149,570	179,766	13,867,491	462,549
1972-73	11,669,319	14,419,567	2,656,121	11,518,491	169,663	13,705,668	387,007
1973-74	12,616,977	15,549,463	2,748,778	11,748,459	176,118	14,839,169	211,821

(a) Revenue train kilometres (excluding assistant, light and departmental kilometres).

No. 18—Freight Summary

(Excluding railways road services and 'Goods and Livestock Miscellaneous')

Year	Goods train kilometres	Tonnes carried	Tonne- kilometres	Earnings	Average train load	Average haul per tonne	Average earnings per tonne kilometre	Density of traffic per aver- age kilo- metre worked
	number	number	number	\$	tonnes	kilometres	cents	tonne- kilometres
1964-65	8,373,904	5,313,143	1,376,921,154	30,384,268	177	259	2.21	368,853
1965-66	9,252,828	6,485,945	1,669,132,108	37,040,183	191	257	2.22	445,404
1966-67	9,808,052	7,999,316	2,034,261,143	42,101,273	223	254	2.07	557,997
1967-68	9,906,814	9,053,450	2,570,076,299	45,348,758	276	284	1.76	691,051
1968-69	9,147,494	9,077,849	2,494,999,416	42,652,377	295	275	1.71	616,953
1969-70	8,921,519	10,836,540	2,860,101,320	47,926,386	330	264	1.68	766,452
1970-71	8,956,991	13,456,973	3,397,825,314	52,118,678	400	252	1.53	902,738
1971-72	8,606,165	13,867,491	3,447,757,225	54,941,466	424	249	1.59	920,627
1972-73	7,760,536	13,705,668	3,686,127,916	53,833,942	492	269	1.46	977,773
1973-74	8,745,066	14,839,169	4,142,536,440	66,979,875	510	279	1.62	668,995

No. 19—Commodities Carried
(Excluding railways road services)
(Tonnes)

Year	Freight classification									
	Wheat	Other agricul- tural produce	Fer- tilisers	Timber	Coal, etc.	Ores and minerals	Oil in tank wagons	Live- stock	Other	Total
1964-65	1,206,818	438,326	548,379	365,154	769,997	881,948	201,224	102,459	798,839	5,313,143
1965-66	1,998,455	547,794	596,913	373,434	689,271	1,119,523	218,198	108,550	833,807	6,485,945
1966-67	2,375,660	520,038	675,018	369,379	600,478	2,300,633	241,383	98,685	818,042	7,999,316
1967-68	2,313,051	485,773	715,100	398,977	365,161	3,533,682	252,145	89,236	900,323	9,053,450
1968-69	1,536,482	572,725	677,413	338,242	232,921	4,422,275	260,226	89,108	948,457	9,077,849
1969-70	2,317,119	419,388	568,846	338,793	137,297	5,523,038	270,361	85,765	1,175,933	10,836,540
1970-71	2,463,121	856,652	420,405	296,263	189,189	7,591,167	320,777	70,804	1,248,595	13,456,973
1971-72	2,578,529	1,077,364	422,512	281,254	194,413	7,666,686	308,214	81,208	1,257,310	13,867,491
1972-73	1,980,452	576,799	585,779	284,095	162,754	8,329,301	336,699	84,266	1,365,523	13,705,668
1973-74	2,285,237	505,093	796,802	298,436	133,840	8,614,699	386,583	66,361	1,752,118	14,839,169

WESTERN AUSTRALIAN GOVERNMENT RAILWAYS—continued

No. 20—Operating Revenue

(\$)

Year	Coaching				Goods and livestock (a)	Miscellaneous	Total
	Passenger fares		Mails and parcels				
	Rail	Road	Rail	Road			
1964-65	2,445,594	491,346	1,127,920	131,352	31,035,934	1,454,186	36,686,332
1965-66	2,472,000	528,782	1,221,713	156,872	37,708,034	1,581,536	43,668,937
1966-67	2,674,816	541,920	1,331,016	151,558	42,771,550	1,649,126	49,119,986
1967-68	2,818,426	548,936	1,375,538	154,212	46,097,840	1,777,928	52,772,880
1968-69	2,874,048	596,963	1,547,067	152,121	43,375,249	2,012,665	50,558,113
1969-70	3,490,183	614,102	1,599,353	152,627	48,580,096	2,803,147	57,239,508
1970-71	3,592,122	645,665	1,550,468	174,625	52,761,120	3,193,414	61,917,414
1971-72	3,533,428	623,559	1,463,574	157,551	55,597,486	3,470,885	64,846,483
1972-73	3,815,785	614,526	1,590,207	167,298	54,427,911	4,177,073	64,792,800
1973-74	4,707,900	721,775	1,811,843	223,271	67,755,319	4,640,854	79,860,962

(a) Includes revenue from railways road services.

No. 21—Operating Expenses (a)

(\$)

Year	Maintenance of way and works	Traffic and commercial	Motive power and mechanical	Road services	Other	Total
1964-65	5,642,174	8,550,428	13,837,072	660,296	4,230,130	32,920,100
1965-66	6,184,749	9,519,270	14,892,048	818,731	4,569,725	35,984,523
1966-67	7,506,494	10,777,700	16,144,042	871,125	4,870,456	40,169,817
1967-68	7,995,343	11,738,961	16,884,706	886,679	5,117,735	42,623,424
1968-69	8,202,471	12,422,175	17,295,817	974,584	5,608,012	44,503,059
1969-70	8,858,997	13,152,491	18,655,169	1,034,168	6,849,449	48,550,274
1970-71	9,443,708	15,013,711	20,220,418	1,119,209	7,407,773	53,204,819
1971-72	10,469,487	15,823,680	21,022,132	1,193,372	8,603,041	57,111,712
1972-73	10,518,833	17,002,736	22,324,871	1,440,875	9,723,357	61,010,672
1973-74	11,356,107	21,587,094	27,485,095	1,925,514	12,049,666	74,403,476

(a) Excludes interest and depreciation; for 'Net Financial Result' see Table 22

No. 22—Capital Investment and Net Financial Result

(\$)

Year	Capital investment (a)	Interest charges	Depreciation	Excess of operating revenue over operating expenses	Total deficit
1964-65	127,449,338	6,231,836	4,354,444	3,766,232	6,820,048
1965-66	133,825,074	7,006,097	4,669,370	7,684,414	3,991,053
1966-67	139,392,603	8,068,504	5,340,476	8,950,169	4,458,811
1967-68	145,579,669	8,809,562	6,139,917	10,149,456	4,800,023
1968-69	155,697,085	9,532,959	6,573,892	6,055,054	10,051,797
1969-70	161,786,500	10,630,702	7,631,965	8,689,234	9,573,433
1970-71	164,812,755	11,697,388	7,720,538	8,712,595	10,705,331
1971-72	164,831,426	11,908,554	7,974,378	7,734,771	12,148,161
1972-73	167,845,062	12,041,478	8,797,175	3,782,128	17,056,525
1973-74	171,767,504	12,555,995	9,577,373	5,457,486	16,568,346

(a) At 30 June. Includes Stores Fund.

WESTERN AUSTRALIAN GOVERNMENT RAILWAYS—*continued*

No. 23—Employees (a) and Salaries and Wages Paid

Year	Salaried staff		Wages staff	
	Number	Salaries	Number	Wages
		\$		\$
1964-65	2,054	6,544,092	9,569	20,933,194
1965-66	2,068	6,908,272	9,696	23,213,077
1966-67	2,080	7,435,512	9,520	24,838,627
1967-68	2,123	8,070,774	9,359	25,774,402
1968-69	2,137	8,658,397	9,057	26,794,370
1969-70	2,156	9,733,580	8,719	28,571,471
1970-71	2,161	10,917,373	8,252	30,500,547
1971-72	2,215	12,115,095	8,221	30,950,808
1972-73	2,198	13,413,197	7,645	33,938,464
1973-74	2,214	15,800,998	7,748	41,620,708

(a) At 30 June.

IRON ORE RAILWAYS

No. 24—Railways used for Transport of Iron Ore

Railway (a)					Ore carried on all lines	
Route	Route kilo-metres	Gauge	Enabling Act	Commenced operation (b)	Year	Tonnes (million)
Westmine-Tilley (c)	21	1067 mm	No. 104 of 1964 (d)	31 January 1966	1969	26.4
Shay Gap-Port Hedland	195	1435 mm	No. 97 of 1964 (e)	23 May 1966	1970	37.2
Paraburdoo-Dampier	384	1435 mm	No. 24 of 1963 (f)	1 July 1966	1971	45.5
Koolyanobbing-Kwinana	490	1435 mm	No. 27 of 1961 (g)	10 April 1967	1972	52.9
Newman-Port Hedland	426	1435 mm	No. 75 of 1964 (h)	18 January 1969	1973	73.1
Pannawonica-Cape Lambert	167	1435 mm	No. 91 of 1964 (i)	6 July 1972	1974	85.3

(a) Privately owned railways, except for the Koolyanobbing-Kwinana line which is part of the Western Australian Government Railways' system. (b) Date on which first load of iron ore was dispatched from mine. (c) Privately owned, but operated by the Western Australian Government Railways Commission. Connected at Tilley to the Western Australian Government Railways' line to the port of Geraldton. (d) *Iron Ore (Tallering Peak) Agreement Act, 1964.* (e) *Iron Ore (Mount Goldsworthy) Agreement Act, 1964.* (f) *Iron Ore (Hamersley Range) Agreement Act, 1963.* (g) *Railways (Standard Gauge) Construction Act, 1961.* (h) *Iron Ore (Mount Newman) Agreement Act, 1964.* (i) *Iron Ore (Cleveland-Cliffs) Agreement Act, 1964.*

ROADS AND ROAD TRAFFIC

Roads

The figures in Table 25 were obtained by a survey of local government authorities which was conducted by the Main Roads Department and include both roads controlled by the Department and roads controlled by the local authorities.

Motor Vehicle Registrations

In Western Australia there is no single authority responsible for the licensing of vehicles. Under the Traffic Act, as amended by the *Acts Amendment (Road Safety and Traffic) Act, 1973*, the licensing of motor vehicles was the responsibility of the Director of the Department of Motor Vehicles and of local government authorities. The Director was responsible for the licensing of vehicles in the Metropolitan Traffic Area and in each of those local government areas whose Council had voluntarily relinquished such powers. In other parts of the State each local government authority was responsible for the licensing of vehicles in its own district. The *Road Traffic Act, 1974* repealed the *Traffic Act, 1919-1974* and established the Road Traffic Authority which, *inter alia*, took over in June 1975 the vehicle licensing functions formerly held by the Director of the Department of Motor Vehicles. The Department was abolished from the same date. In addition to vehicle registration and the licensing of drivers of motor vehicles, the Road Traffic Authority is charged with responsibility for the collection and analysis of road traffic statistics and the undertaking of research into the causes and prevention of road accidents.

At 31 December 1974 the vehicle licensing powers of twenty-eight Town or Shire Councils had been transferred to the metropolitan licensing authority. These local authorities comprised Broome and West Kimberley (1 January 1969), Serpentine-Jarrahdale (1 January 1970), Esperance, Manjimup and Ravensthorpe (1 October 1970), Merredin (1 January 1971), Busseiton (1 April 1971), Ashburton (now West Pilbara), Lake Grace, Murray and Wyndham-East Kimberley (1 July 1971), Marble Bar and Nullagine (now East Pilbara), Roebourne, and Tableland (now West Pilbara) (1 July 1972), Kondinin (1 August 1972), Northam (Town) and Port Hedland (1 October 1972), Coolgardie (1 January 1973), Halls Creek (1 April 1973), Laverton, Leonora, Menzies and Wiluna (1 July 1973), Tambellup (1 October 1973), Collie, Mandurah, Albany (Town) and Waroona (1 July 1974), and Geraldton (1 October 1974). The Metropolitan Traffic Area at 31 December 1974 comprised the Cities of Perth, Fremantle, Melville, Nedlands, South Perth, Stirling and Subiaco; the Towns of Canning, Claremont, Cockburn, Cottesloe, East Fremantle, Gosnells and Mosman Park; the Shires of Armadale-Kelmscott, Bassendean, Bayswater, Belmont, Kwinana, Peppermint Grove, Rockingham and Serpentine-Jarrahdale; and part of the Shires of Mundaring and Swan.

The sources of the statistics on motor vehicle registrations are the records of the Road Traffic Authority (a corporate body and a department under and for the purposes of the *Public Service Act, 1904-1973*), and of the individual local authorities. Comprehensive information on the characteristics of motor vehicles on register is obtained at periodic censuses of motor vehicles. Data relating to motor vehicles on register for years subsequent to a census are based on records of that census. The Commonwealth Statistician has released data for Western Australia from the latest census in the publication *Motor Vehicle Census, 30 September 1971* (Ref. No. 14.5.5).

The Perth Statistical Division includes the whole of the Metropolitan Traffic Area, the Shires of Kalamunda and Wanneroo in their entirety, and those parts of the Shires of Mundaring and Swan outside the Metropolitan Traffic Area.

Motor Drivers' Licences

The Road Traffic Authority has the authority under the *Road Traffic Act, 1974* to issue drivers' licences throughout the State.

Persons who have not previously held a licence under the Act are issued with a probationary licence, the period of probation being three years. At the end of this period the probationary licence becomes an ordinary licence. In the tables in this section licences are counted once only, *i.e.* a probationary licence which is converted to an ordinary licence is shown only as the issue of a probationary licence.

Persons who have previously held a licence in a place outside the State are issued with an ordinary licence provided that the previous licence had been held for a period of three years.

The Road Traffic Act provides that the Road Traffic Authority may suspend or cancel a driver's licence under certain conditions, one of them being the number or nature of the convictions under the Act or its Regulations. The Act also specifies that where a court suspends the operation of a licence issued on probation or where the holder of a probationary licence is convicted of certain offences then the probationary licence is cancelled.

ROADS

No. 25—Roads Open for Vehicular Traffic at 30 June 1974 (a) classified according to Statistical Division

(Source: Main Roads Department)

(Kilometres)

Statistical Division	Formed roads				Unformed roads (c)	Grand total
	Sealed or primed	Gravel surface	Formed only (b)	Total		
Perth Statistical Division	6,668	729	157	7,555	2,700	10,255
Other Statistical Divisions—						
South-West	4,177	3,586	2,550	10,314	20,598	30,911
Southern Agricultural	3,368	4,768	6,895	15,031	2,972	18,003
Central Agricultural	6,084	8,753	9,768	24,605	4,509	29,114
Northern Agricultural	3,928	6,411	5,324	15,663	3,494	19,157
Eastern Goldfields	2,802	3,910	4,910	11,623	8,412	20,035
Central	587	646	6,646	7,878	4,811	12,689
North-West and Pilbara	1,255	1,115	5,495	7,866	6,199	14,064
Kimberley	931	1,279	2,521	4,731	2,859	7,590
Total	23,133	30,469	44,109	97,712	53,852	151,564
WESTERN AUSTRALIA	29,802	31,198	44,267	105,266	56,552	161,819

(a) See note on page 25.

(b) Comprises roads, mainly of natural surfaces, formed but not metalled or otherwise prepared.

(c) Roads, unprepared except for certain clearing used for vehicular traffic.

MOTOR VEHICLES

No. 26—New Motor Vehicles Registered (a)

Year	Motor cars	Station wagons	Light commercials (b)		Heavy commercials and other truck types (c)	Omnibuses	Motor cycles (d)	Total
			Open	Closed				
PERTH STATISTICAL DIVISION								
1965	11,789	3,457	1,727	867	1,176	87	395	19,498
1966	13,870	3,882	2,074	1,041	1,171	58	613	22,709
1967	16,521	4,146	2,301	1,269	1,475	122	834	26,668
1968	19,699	4,504	2,444	1,528	1,759	59	955	30,948
1969	22,859	4,720	2,623	1,853	2,028	146	1,017	35,246
1970	24,034	4,402	2,639	1,868	2,059	97	1,365	36,464
1971	25,271	4,363	2,645	2,179	1,760	104	2,254	38,576
1972	22,111	3,749	2,419	2,136	1,659	155	3,184	35,413
1973	25,659	4,335	2,931	2,865	2,167	153	3,826	41,936
1974	25,042	3,958	3,099	2,680	1,902	180	4,212	41,073
WESTERN AUSTRALIA (e)								
1965	16,952	5,706	4,095	1,217	2,680	174	588	31,412
1966	20,331	6,306	4,740	1,452	2,751	150	926	36,656
1967	23,383	6,394	4,975	1,637	3,181	207	1,317	41,094
1968	27,626	6,814	5,261	1,994	3,292	167	1,622	46,776
1969	31,055	6,637	5,180	2,299	3,394	258	1,661	50,484
1970	31,402	6,038	5,115	2,338	3,240	218	2,305	50,656
1971	32,900	5,889	4,829	2,680	2,909	184	3,306	52,697
1972	29,380	5,279	4,427	2,572	2,765	228	4,661	49,312
1973	34,124	5,788	5,167	3,504	3,697	231	6,003	58,514
1974	33,776	5,392	5,405	3,358	3,507	257	7,124	58,819

(a) A line drawn across a column between two consecutive figures indicates a break in continuity in the series. Figures below the line refer to a revised classification of motor vehicles introduced as the basis for the census of motor vehicles on register at 30 September 1971 and adopted for new motor vehicles with effect from 1 January 1972. Figures above the line refer to data compiled on the old basis of classification, revised by regrouping to the nearest appropriate category of the new classification. (b) Carrying capacity under 1 tonne. (c) Carrying capacity 1 tonne and over. (d) Includes motor scooters. (e) Includes Australian Government-owned vehicles (other than those of the defence services) listed with the Commonwealth Motor Vehicle Registry, Canberra.

MOTOR VEHICLES—continued

No. 27—Motor Vehicles on Register and Ratio to Population

At 31 December—	Motor cars and station wagons '000	Light and heavy commercials, omnibuses '000	Motor cycles and scooters '000	All motor vehicles '000	Estimated number of vehicles per 1,000 of population		Estimated number of persons per vehicle		
					Motor cars and station wagons	All motor vehicles	Motor cars and station wagons	All motor vehicles	
PERTH STATISTICAL DIVISION (a)									
1965	141.9	32.9	6.1	180.9	258	328	3.9	3.0	
1966	158.1	36.1	6.1	200.3	276	350	3.6	2.9	
1967	171.7	38.2	6.2	216.1	287	361	3.5	2.8	
1968	189.9	41.5	6.4	237.8	302	378	3.3	2.6	
1969	211.0	45.1	7.0	263.1	320	399	3.1	2.5	
1970	230.0	49.3	7.5	286.8	333	416	3.0	2.4	
1971	251.0	52.5	8.8	312.3	*350	*435	*2.9	2.3	
1972	265.2	55.5	10.9	331.6	361	451	2.8	2.2	
1973	*282.9	*59.6	13.0	*355.5	376	472	2.7	2.1	
1974	301.1	63.1	15.3	379.5	386	486	2.6	2.1	

WESTERN AUSTRALIA (b)

1965	204.5	81.7	8.5	294.7	244	352	4.1	2.8
1966	223.7	85.3	8.4	317.4	259	367	3.9	2.7
1967	241.4	89.3	8.7	339.4	269	378	3.7	2.6
1968	263.6	93.2	9.3	366.1	281	390	3.6	2.6
1969	289.7	98.2	10.2	398.1	297	408	3.4	2.5
1970	311.8	100.2	11.2	423.2	307	417	3.3	2.4
1971	336.6	103.8	13.1	453.5	321	432	3.1	2.3
1972	355.1	107.3	16.2	478.7	333	449	3.0	2.2
1973	*377.0	*113.0	*20.0	*510.0	*348	*470	2.9	2.1
1974	399.8	118.8	24.2	542.8	358	486	2.8	2.1

(a) See note on page 25.

(b) Includes Australian Government-owned vehicles (other than those of the defence services) listed with the Commonwealth Motor Vehicle Registry, Canberra. At 31 December 1974 there were in Western Australia 3,159 such vehicles.

* Revised.

MOTOR VEHICLES—continued

No. 28—Motor Drivers' Licences on Issue at 30 June 1974 (a)

(Source: Director, Department of Motor Vehicles)

Age group (years)	Males	Females	Persons	Type of licence		
				Ordinary	Probationary	Total
Under 17	38	16	54	54	54
17 to 20	32,715	22,224	54,939	8,235	46,704	54,939
21 to 24	36,551	28,318	64,869	54,556	10,313	64,869
25 to 29	45,854	34,326	80,180	73,388	6,792	80,180
30 to 39	68,535	51,054	119,589	113,412	6,177	119,589
40 to 49	58,247	35,954	94,201	91,421	2,780	94,201
50 to 59	43,408	23,683	67,091	65,823	1,268	67,091
60 to 74	37,231	14,512	51,743	51,392	351	51,743
75 and over	3,395	733	4,128	4,125	3	4,128
Total	325,974	210,820	536,794	462,352	74,442	536,794

(a) New licences issued during the year ended 30 June 1974 included 16,103 private ordinary, 29,778 private probationary (including re-issue of cancelled probationary) and 5,633 bus and taxi licences.

No. 29—Motor Drivers' Licences Suspended or Cancelled (a)

(Source: Commissioner of Police for Western Australia)

Year	Type of licence		
	Ordinary	Probationary	Total
1969-70	6,181	4,212	10,393
1970-71	6,902	4,866	11,768
1971-72	7,315	4,643	11,958
1972-73	7,396	5,452	12,848
1973-74	8,081	5,919	14,000

(a) Suspensions and cancellations imposed during the period, not those in force at the end of the period.

OMNIBUS SERVICES

No. 30—Omnibus Services: Government and Municipal (a)

Year	Omnibuses at end of year	Route kilometres operated	Omnibus kilometres run '000	Passenger- journeys '000	Employees at end of year	Operating revenues (b) \$'000	Operating expenses \$'000	Depre- ciation \$'000	Interest \$'000
METROPOLITAN (PERTH) PASSENGER TRANSPORT TRUST (c)									
1969-70	688	1,019	33,665	55,804	1,752	7,918	8,011	636	505
1970-71	726	1,204	35,440	57,181	1,795	8,410	9,352	664	553
1971-72	747	1,239	36,600	59,356	1,853	8,553	10,885	712	574
1972-73	770	1,304	36,650	59,108	1,867	8,477	12,139	772	631
1973-74	781	1,336	36,584	58,311	1,952	10,125	14,861	844	743

WESTERN AUSTRALIAN GOVERNMENT RAILWAYS

1969-70	63	6,629	3,107	222	148	613	654	114	73
1970-71	52	6,508	3,004	207	148	645	712	123	83
1971-72	57	6,590	2,851	180	148	623	756	124	75
1972-73	52	6,590	2,656	170	141	614	840	121	65
1973-74	52	6,971	2,749	176	134	722	1,091	111	58

THE EASTERN GOLDFIELDS TRANSPORT BOARD

1969-70	21	23	678	899	19	118	126	13	1
1970-71	17	23	810	667	21	130	138	15
1971-72	19	23	676	664	21	133	132	15
1972-73	23	23	717	570	22	158	159	14
1973-74	19	30	831	694	17	173	177	19

(a) At 30 June 1974 private operators, employing 231 buses, were licensed to provide tourist, town, area and charter services. In addition, during 1973-74 school transport services arranged by the Education Department carried 21,359 children 77,365 kilometres daily in 697 buses at a cost of \$4,171,084. (b) Passenger fares and subsidies only. (c) Includes operations of trolley-buses until 29 August 1969 when the service was discontinued.

PASSENGER FERRY SERVICE

No. 31—Perth-South Perth Ferry Service (a)

Year	Ferries at end of year	Kilometres run (b)	Passenger- journeys (b)	Employees at end of year	Operating revenues	Operating expenses	Deprecia- tion	Interest
	number	number	number	number	\$	\$	\$	\$
1964-65	5	35,509	201,336	8	30,636	33,900	1,796	660
1965-66	5	34,743	238,273	9	34,200	39,407	493	540
1966-67	5	35,058	253,160	9	40,925	41,096	564	623
1967-68	5	35,901	311,888	9	47,778	47,974	964	814
1968-69	5	36,249	336,146	9	55,368	53,462	1,216	766
1969-70	5	35,933	367,643	9	70,079	58,233	3,152	5,098
1970-71	5	36,036	357,372	9	74,393	66,468	3,188	6,276
1971-72	5	36,040	370,366	9	78,018	68,130	3,479	6,066
1972-73	5	35,904	365,184	9	85,675	76,099	3,845	6,030
1973-74	5	35,510	396,802	10	91,334	96,455	4,614	8,979

(a) Operated by the Metropolitan (Perth) Passenger Transport Trust.

(b) Excludes private charter operations.

ROAD TRAFFIC ACCIDENTS INVOLVING CASUALTIES

No. 32—Casualty Accidents: Nature of Accident

Nature of accident	1970	1971	1972	1973	1974	
					Perth Statistical Division	Western Australia
CASUALTY ACCIDENTS						
Vehicle colliding with—						
Moving or stationary vehicle (a)	3,041	3,021	2,611	3,048	2,176	2,577
Railway vehicle	16	13	12	8	6	13
Pedestrian	708	682	699	717	507	596
Parked vehicle	123	115	122	93	108	137
Fixed object	10	11	8	2	4	10
Animal	15	20	20	16	4	12
Vehicle overturning or leaving road (b)	1,188	1,209	1,320	1,396	529	1,284
Passenger accident	24	19	25	27	8	17
Other	93	88	92	97	81	96
Total	5,218	5,178	4,909	5,404	3,423	4,742

PERSONS KILLED

Vehicle colliding with—						
Moving or stationary vehicle (a)	117	118	102	108	54	102
Railway vehicle	13	3	1	5	5	5
Pedestrian	74	65	72	86	50	65
Parked vehicle	3	10	3	7	4	5
Fixed object
Animal	1	1
Vehicle overturning or leaving road (b)	129	125	144	143	27	148
Passenger accident	6	4	5	6	1	2
Other	8	6	13	3	4	7
Total	351	332	340	358	140	334

PERSONS INJURED

Vehicle colliding with—						
Moving or stationary vehicle (a)	4,705	4,671	3,918	4,542	3,056	3,666
Railway vehicle	11	13	24	6	10	17
Pedestrian	676	647	653	677	483	559
Parked vehicle	151	144	171	107	142	188
Fixed object	10	16	11	2	4	10
Animal	24	22	37	20	5	14
Vehicle overturning or leaving road (b)	1,668	1,690	1,806	1,885	687	1,690
Passenger accident	23	16	23	21	7	16
Other	105	109	108	117	101	117
Total	7,373	7,328	6,751	7,377	4,495	6,277

(a) Excludes parked vehicles.

(b) Includes collisions subsequent to leaving road.

ROAD TRAFFIC ACCIDENTS INVOLVING CASUALTIES—*continued*

No. 33—Casualty Accidents: Feature of Roadway

Feature of roadway	1970	1971	1972	1973	1974	
					Perth Statistical Division	Western Australia
CASUALTY ACCIDENTS						
Intersection or junction—						
Controlled by police	1	1	2	1	3	3
Controlled by traffic lights	260	274	285	388	295	297
Controlled by ' Stop ' or ' Give Way ' sign	852	965	791	966	818	864
Uncontrolled (open view)	1,276	1,112	928	911	609	811
Uncontrolled (obscured view)	167	137	123	109	64	86
Straight road—						
Approximately level	1,699	1,782	1,779	1,920	1,147	1,698
Significant slope	233	219	229	230	136	217
Crest of hill or rise	33	28	36	26	20	44
Curve or turn—						
Level, open view	351	356	380	406	164	343
Level, obscured view	77	95	80	91	32	95
Slope, open view	97	85	109	100	53	124
Slope, obscured view	60	52	60	60	21	54
Bridge, culvert or causeway	44	18	23	29	17	35
Railway crossing	19	16	19	13	12	23
Other locations	32	20	31	46	31	46
Not stated	17	18	34	108	1	2
Total (a)	5,218	5,178	4,909	5,404	3,423	4,742

PERSONS KILLED

Intersection or junction—						
Controlled by police	2	6	2	9	10	10
Controlled by traffic lights	29	26	35	21	19	25
Controlled by 'Stop' or 'Give Way' sign	50	35	33	46	15	23
Uncontrolled (open view)	1	8	3	6	1	4
Uncontrolled (obscured view)						
Straight road—						
Approximately level	140	148	143	135	57	141
Significant slope	30	25	24	30	10	33
Crest of hill or rise	4	6	9	4	4
Curve or turn—						
Level, open view	32	40	40	56	17	43
Level, obscured view	10	11	11	9	3	9
Slope, open view	20	14	27	21	3	23
Slope, obscured view	15	5	9	8	5	9
Bridge, culvert or causeway	3	4	2	5	4
Railway crossing	13	3	1	5	5
Other locations	1	1	1
Not stated	1	1	2	1
Total (a)	351	332	340	358	140	334

PERSONS INJURED

Intersection or junction—						
Controlled by police	1	1	3	1	6	6
Controlled by traffic lights	381	393	396	586	411	413
Controlled by 'Stop' or 'Give Way' sign	1,291	1,513	1,148	1,406	1,179	1,253
Uncontrolled (open view)	1,922	1,674	1,328	1,283	825	1,096
Uncontrolled (obscured view)	251	209	199	161	71	107
Straight road—						
Approximately level	2,153	2,293	2,230	2,418	1,374	2,117
Significant slope	308	280	274	286	166	263
Crest of hill or rise	66	35	54	31	24	74
Curve or turn—						
Level, open view	512	507	580	593	221	458
Level, obscured view	127	143	124	132	45	131
Slope, open view	143	107	174	145	69	162
Slope, obscured view	84	89	96	104	32	79
Bridge, culvert or causeway	61	20	33	33	24	43
Railway crossing	15	18	29	12	16	28
Other locations	34	22	34	45	31	46
Not stated	24	24	49	141	1	1
Total (a)	7,373	7,328	6,751	7,377	4,495	6,277

(a) Includes casualties sustained by pedestrians in accidents which occurred at traffic light signals and road-marked pedestrian crossings.

ROAD TRAFFIC ACCIDENTS INVOLVING CASUALTIES—continued
No. 34—Casualty Accidents: Day of Week

Day of week	1970	1971	1972	1973	1974	
					Perth Statistical Division	Western Australia
Monday	609	573	567	590	415	582
Tuesday	591	562	576	650	414	545
Wednesday	616	645	596	592	447	581
Thursday	705	667	627	712	437	574
Friday	901	926	815	952	617	826
Saturday	1,043	1,056	972	1,044	594	864
Sunday	753	749	756	864	499	770
Total	5,218	5,178	4,909	5,404	3,423	4,742

No. 35—Casualty Accidents: Time of Day

Time of day	1970	1971	1972	1973	1974	
					Perth Statistical Division	Western Australia

CASUALTY ACCIDENTS

After	And up to						
Midnight	2 a.m.	300	294	290	354	205	295
2 a.m.	4 a.m.	140	123	113	128	59	104
4 a.m.	6 a.m.	48	68	74	83	32	60
6 a.m.	8 a.m.	321	299	262	304	222	273
8 a.m.	10 a.m.	415	434	373	421	251	312
10 a.m.	noon	396	373	388	338	259	356
noon	2 p.m.	448	415	412	442	281	398
2 p.m.	4 p.m.	574	559	531	603	360	511
4 p.m.	6 p.m.	863	865	822	905	612	793
6 p.m.	8 p.m.	772	724	731	782	535	717
8 p.m.	10 p.m.	422	447	398	453	294	439
10 p.m.	midnight	494	542	495	571	307	460
Not stated		25	35	20	20	6	24
Total		5,218	5,178	4,909	5,404	3,423	4,742

PERSONS KILLED

After	And up to						
Midnight	2 a.m.	24	22	24	25	18	26
2 a.m.	4 a.m.	5	12	17	12	3	12
4 a.m.	6 a.m.	3	4	9	3	1	7
6 a.m.	8 a.m.	20	20	22	15	2	10
8 a.m.	10 a.m.	18	19	18	21	6	12
10 a.m.	noon	25	27	15	16	4	15
noon	2 p.m.	26	20	16	12	5	19
2 p.m.	4 p.m.	28	42	38	34	18	49
4 p.m.	6 p.m.	44	31	50	53	7	22
6 p.m.	8 p.m.	66	50	44	53	31	55
8 p.m.	10 p.m.	35	34	39	52	21	49
10 p.m.	midnight	53	48	45	55	24	49
Not stated		4	3	3	7	9
Total		351	332	340	358	140	334

PERSONS INJURED

After	And up to						
Midnight	2 a.m.	469	459	433	520	297	418
2 a.m.	4 a.m.	221	165	160	172	73	139
4 a.m.	6 a.m.	61	96	95	117	39	75
6 a.m.	8 a.m.	394	399	301	375	273	332
8 a.m.	10 a.m.	536	549	452	529	312	395
10 a.m.	noon	556	501	515	455	338	469
noon	2 p.m.	644	572	549	625	382	533
2 p.m.	4 p.m.	835	809	705	803	473	700
4 p.m.	6 p.m.	1,146	1,216	1,155	1,209	758	995
6 p.m.	8 p.m.	1,118	1,011	1,064	1,114	705	975
8 p.m.	10 p.m.	623	656	580	624	384	580
10 p.m.	midnight	739	850	718	818	452	641
Not stated		31	45	24	16	9	25
Total		7,373	7,328	6,751	7,377	4,495	6,277

ROAD TRAFFIC ACCIDENTS INVOLVING CASUALTIES—*continued*

No. 36—Casualty Accidents: Age and Sex of Casualties

Age group (years)	Persons killed					Persons injured				
	1970	1971	1972	1973	1974	1970	1971	1972	1973	1974
MALES										
Under 5	10	6	10	4	7	135	130	134	143	123
5-6	2	3	2	2	1	65	68	69	70	47
7-16	19	20	21	21	17	454	458	410	411	362
17-20	49	38	43	52	65	1,085	1,046	966	1,125	923
21-29	61	62	73	63	59	1,042	1,072	1,025	1,063	1,030
30-39	24	30	22	38	26	480	490	417	481	435
40-49	27	21	27	31	16	427	414	348	346	309
50-59	32	24	18	22	22	300	279	248	270	233
60 and over	28	37	33	38	31	290	267	234	264	228
Not stated	1	332	293	348	392	277
Total	252	241	250	271	244	4,610	4,517	4,199	4,565	3,967

FEMALES										
Under 5	4	4	8	7	4	103	116	123	96	82
5-6	1	3	4	2	52	48	48	43	44
7-16	12	14	12	10	11	361	368	314	335	268
17-20	9	14	18	9	13	539	573	494	531	410
21-29	15	10	16	15	12	482	522	428	489	449
30-39	10	3	8	6	9	285	295	264	320	260
40-49	14	8	9	10	11	270	254	215	252	198
50-59	10	10	3	8	9	180	191	188	186	158
60 and over	24	25	12	20	21	189	214	217	207	218
Not stated	302	230	261	353	223
Total	99	91	90	87	90	2,763	2,811	2,552	2,812	2,310

PERSONS										
Under 5	14	10	18	11	11	238	246	257	239	205
5-6	3	6	6	4	1	117	116	117	113	91
7-16	31	34	33	31	28	815	826	724	746	630
17-20	58	52	61	61	78	1,624	1,619	1,460	1,656	1,333
21-29	76	72	89	78	71	1,524	1,594	1,453	1,552	1,479
30-39	34	33	30	44	35	765	785	681	801	695
40-49	41	29	36	41	27	697	668	563	598	507
50-59	42	34	21	30	31	480	470	436	456	391
60 and over	52	62	45	58	52	479	481	451	471	446
Not stated	1	634	523	609	745	500
Total	351	332	340	358	334	7,373	7,328	6,751	7,377	6,277

No. 37—Casualty Accidents: Type of Road User

Type of road user	Persons killed					Persons injured				
	1970	1971	1972	1973	1974	1970	1971	1972	1973	1974
MALES										
Drivers of motor vehicles	114	118	113	129	99	2,422	2,365	2,009	2,185	1,793
Motor cyclists (a)	8	5	17	24	41	325	386	477	570	614
Pedal cyclists	2	2	4	7	206	207	176	168	163
Passengers	72	65	64	59	61	1,214	1,150	1,126	1,201	1,018
Pedestrians	50	44	50	51	42	425	393	398	429	368
Other (b)	6	7	2	1	1	18	16	13	12	11
Total	252	241	250	271	244	4,610	4,517	4,199	4,565	3,967

FEMALES										
Drivers of motor vehicles	23	18	16	16	20	825	863	771	949	821
Motor cyclists (a)	2	36	53	64	45	28
Pedal cyclists	2	1	41	35	50	31	33
Passengers	48	53	44	36	43	1,592	1,586	1,380	1,522	1,213
Pedestrians	24	20	27	35	23	264	268	282	258	213
Other (b)	2	3	1	5	6	5	7	2
Total	99	91	90	87	90	2,763	2,811	2,552	2,812	2,310

PERSONS										
Drivers of motor vehicles	137	136	129	145	119	3,247	3,228	2,780	3,134	2,614
Motor cyclists (a)	8	5	17	24	43	361	439	541	615	642
Pedal cyclists	4	2	4	7	1	247	242	226	199	196
Passengers	120	118	108	95	104	2,806	2,736	2,506	2,723	2,231
Pedestrians	74	64	77	86	65	689	661	680	687	581
Other (b)	8	7	5	1	2	23	22	18	19	13
Total	351	332	340	358	334	7,373	7,328	6,751	7,377	6,277

(a) Includes motor scooter riders.

(b) Includes bystanders, train crews, riders of animals and drivers of animal-drawn vehicles.

ROAD TRAFFIC ACCIDENTS INVOLVING CASUALTIES—*continued*

No. 38—Motor Drivers and Riders: Licences in Force and Casualties by Age Group

Age group (years)	1971		1972		1973		1974	
	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
DRIVERS' AND RIDERS' LICENCES IN FORCE AT 30 JUNE (a)								
Under 17	58	74	61	54
17-20	48,248	10.7	50,189	10.2	52,782	10.3	54,939	10.2
21-24	58,941	13.1	61,825	12.5	62,614	12.2	64,869	12.1
25-29	62,084	13.8	70,934	14.4	75,735	14.8	80,180	14.9
30-39	98,843	21.9	108,422	22.0	112,437	21.9	119,589	22.3
40-49	83,841	18.6	90,274	18.3	92,064	17.9	94,201	17.5
50-59	55,952	12.4	62,382	12.6	64,818	12.6	67,091	12.5
60-74	40,064	8.9	45,904	9.3	48,773	9.5	51,743	9.6
75 and over	2,806	0.6	3,427	0.7	3,751	0.7	4,128	0.8
Total	450,837	100.0	493,431	100.0	513,035	100.0	536,794	100.0

DRIVER CASUALTIES, YEAR ENDED 31 DECEMBER (b)

Under 17	9	0.3	11	0.4	18	0.6	15	0.5
17-20	748	22.2	663	22.8	741	22.6	597	21.8
21-24	577	17.2	481	16.5	516	15.7	457	16.7
25-29	409	12.2	387	13.3	413	12.6	386	14.1
30-39	543	16.1	436	15.0	553	16.9	459	16.8
40-49	424	12.6	372	12.8	407	12.4	305	11.2
50-59	288	8.6	237	8.1	277	8.4	227	8.3
60-74	229	6.8	206	7.1	236	7.2	197	7.2
75 and over								
Age not stated	137	4.1	116	4.0	118	3.6	90	3.3
Total	3,364	100.0	2,909	100.0	3,279	100.0	2,733	100.0

DRIVER/RIDER CASUALTIES, YEAR ENDED 31 DECEMBER (c)

Under 17	11	0.3	13	0.4	30	0.8	29	0.8
17-20	946	24.8	908	26.2	1,020	26.0	880	25.7
21-24	667	17.5	608	17.5	660	16.8	631	18.5
25-29	451	11.8	443	12.8	473	12.1	477	14.0
30-39	580	15.2	479	13.8	609	15.5	507	14.8
40-49	451	11.8	395	11.4	430	11.0	338	9.9
50-59	299	7.9	247	7.1	294	7.5	236	6.9
60-74	239	6.3	213	6.1	242	6.2	201	5.9
75 and over								
Age not stated	164	4.3	161	4.6	160	4.1	119	3.5
Total	3,808	100.0	3,467	100.0	3,918	100.0	3,418	100.0

(a) Comprises all classes of licence in force at 30 June of the years shown.

(b) Excludes casualties sustained by motor-cycle riders.

(c) Comprises all motor-vehicle driver and rider casualties.

AIR TRANSPORT

The following table, compiled from details supplied by the Department of Transport, Air Transport Group, provides a summary of operations at principal airports in Western Australia during each of the years 1971-72 to 1973-74. The figures refer only to regular public transport operations on scheduled services by licensed airlines, and exclude charter and commuter services, details of which are not available. Commuter service is a term used to describe regular flights by charter firms with small aircraft operating to fixed and published timetables.

No. 39—Civil Aviation: Passengers, Freight, and Aircraft Movements at Principal Airports

Airport	1971-72			1972-73			1973-74		
	Pas- sengers (a)	Freight handled (b)	Aircraft move- ments (c)	Pas- sengers (a)	Freight handled (b)	Aircraft move- ments (c)	Pas- sengers (a)	Freight handled (b)	Aircraft move- ments (c)
	number	tonnes	number	number	tonnes	number	number	tonnes	number
Broome	10,486	211	1,630	12,572	237	1,787	21,494	427	2,351
Carnarvon	12,640	116	1,518	13,548	92	1,213	15,374	104	1,352
Derby	16,023	857	2,545	17,833	711	2,328	22,270	783	2,682
Geraldton	20,605	64	1,632	22,551	54	1,486	31,659	78	1,704
Kalgoorlie	27,003	206	848	25,558	210	662	28,993	201	826
Karratha (d)	68,191	805	2,872	56,102	603	2,557	49,720	787	3,089
Kununurra	15,473	415	1,719	16,255	380	1,553	19,625	529	1,760
Learmonth	8,258	110	956	8,244	101	749	8,994	113	855
Newman	18,187	238	1,816	14,124	186	1,527	19,442	279	1,630
Paraburdoo	25,540	310	2,221	23,001	304	1,784	30,967	466	2,678
Perth—									
Internal (e)	545,890	8,678	11,531	536,057	8,837	10,188	646,699	11,163	11,869
International	93,926	1,156	3,202	109,454	1,265	2,828	126,473	1,698	2,718
Port Hedland	48,653	1,373	3,890	46,779	1,149	3,226	61,279	1,524	4,477
Tom Price	11,839	151	1,671	8,480	99	1,279	11,024	183	1,875
Wittenoom Gorge	2,152	32	768	2,047	26	670	2,063	39	886

(a) Total embarked and disembarked.
partures.

(d) Formerly Dampier.

(b) Total of freight loaded and unloaded.
(e) Interstate and intrastate.

(c) Total of arrivals and de-

No. 40—Civil Aviation: Accidents involving Casualties (a)

Particulars	1969-70	1970-71	1971-72	1972-73	1973-74
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WESTERN AUSTRALIA

Number of—					
Accidents (a)	6	6	3	3	4
Persons killed	2	10	7	2	7
Persons seriously injured	9	3	1

AUSTRALIA

Number of—					
Accidents (a)	46	31	28	30	34
Persons killed	49	48	37	41	46
Persons seriously injured	40	24	23	8	19

(a) Accidents involving civil aircraft which resulted in death or serious injury. Excludes parachutists killed on contact with earth after an uninterrupted fall. Excludes accidents outside Australia involving aircraft on the Australian register.

COMMUNICATION

POSTMASTER-GENERAL'S DEPARTMENT

No. 41—Employees and Post Offices

Particulars	At 30 June—				
	1970	1971	1972	1973	1974
Employees—					
Full-time—					
Permanent officers	6,001	6,400	6,777	7,353	7,744
Temporary and exempt officers	2,678	2,767	2,530	2,275	2,276
Total	8,679	9,167	9,307	9,628	10,010
Other (a)—					
Non-official postmasters and staff	461	444	435	431	418
Telephone office keepers	161	161	143	139	124
Mail contractors (b)	305	338	297	261	312
Part-time employees	340	391	371	408	416
Total	1,267	1,334	1,246	1,239	1,270
Total, Employees	9,946	10,501	10,553	10,867	11,280
Post offices—					
Official	161	163	161	161	160
Non-official	445	431	422	421	407
Telephone offices	162	159	139	(c) *46	(c) 42
Total	768	753	722	*628	609

(a) Persons employed under contract or on piece-work. (b) Includes persons employed by contractors to drive vehicles on mail runs. (c) Under present definitions Pastoral offices with subscribers are excluded from Telephone offices and are now included only under 'Telephone exchanges' (see Table 45). A 'Pastoral office' is an office situated in a remote area, primarily for the benefit of a resident of that area. * Revised.

No. 42—Cash Receipts and Expenditure

(\$'000)

Particulars	1969-70	1970-71	1971-72	1972-73	1973-74
Cash Receipts (a)—					
Postal	11,567	13,577	15,716	16,547	18,152
Telephone	30,452	37,631	45,663	51,507	61,240
Telegraph	1,523	1,944	2,246	2,441	2,822
Proceeds of sales	493	480	326	616	938
Recoverable works	2,058	2,156	2,133	2,583	3,119
International services	223	182	314	202	291
Total	46,317	55,970	66,398	73,896	86,562
Cash Expenditure (b)—					
Salaries and wages	32,585	37,938	44,778	51,033	62,301
Material	26,203	22,465	23,591	20,019	22,497
Carriage of mails by contractors	781	849	916	970	1,030
Buildings, sites, properties	6,025	4,377	4,121	4,589	4,772
Accommodation services	2,026	2,195	2,454	2,613	2,964
Other administrative expenses (c)	4,224	4,532	4,783	5,361	5,827
Total	71,844	72,356	80,643	84,584	99,391

(a) Actual collections during the year as taken from the cash records of the Department. (b) Actual payments made during the year for all Departmental purposes. (c) Major items within this classification are travelling allowances, repairs to plant, engineering contract works and hire of vehicles.

POSTMASTER-GENERAL'S DEPARTMENT—*continued*

No. 43—Telegraphs and Telephones: Length of Conductors and Pole Routes

At 30 June—	Cable— Pair kilometres	Conduit— Duct kilometres	Aerial— Pair kilometres	Pole routes— Kilometres
1970	1,395,561	3,309	94,467	25,222
1971	1,646,470	3,891	91,939	24,794
1972	1,846,506	4,445	90,042	26,553
1973	2,040,307	4,930	87,714	26,072
1974	2,182,224	5,206	84,412	25,496

No. 44—Telegraphs

Particulars	1969-70	1970-71	1971-72	1972-73	1973-74
Number of— Offices (a)	768	753	722	723	693
Telegrams— Within Australia—Dispatched	'000 2,487	'000 2,259	'000 2,113	'000 2,058	'000 2,035
Beyond Australia—Dispatched	188	181	176	164	193

(a) At 30 June.

No. 45—Telephones and Exchanges
(Number)

At 30 June—	Telephone exchanges	Services			Telephones in service	Telephones per 100 of popula- tion
		Metropolitan (a)	Country	Total		
1970	746	127,199	58,857	186,056	256,303	25.9
1971	744	136,810	62,748	199,558	285,480	27.7
1972	747	143,866	66,765	210,631	304,044	28.9
1973	744	153,611	71,929	225,540	325,851	*30.5
1974	742	166,142	78,502	244,644	352,471	32.3

(a) Services connected to exchanges located within 16 kilometres of the General Post Office, Perth.

* Revised.

No. 46—Teleprinter Exchange Network (Telex)

Particulars	1969-70	1970-71	1971-72	1972-73	1973-74
Number of— Services at 30 June	686	887	1,623	1,171	1,434
Internal calls (a)	1,319,886	1,673,421	2,079,802	2,256,590	2,702,379

(a) Includes Departmental official traffic.

POSTMASTER-GENERAL'S DEPARTMENT—continued

No. 47—Postal Articles Handled (a)
(Thousands)

Year	Ordinary postal articles		Parcels (b)	Registered matter (c)	Total
	Letter form	Other			
POSTED FOR DELIVERY WITHIN AUSTRALIA					
1969-70	159,151	14,104	1,381	751	175,388
1970-71	158,178	13,719	1,417	718	174,032
1971-72	154,859	12,993	1,193	626	169,671
1972-73	162,275	12,757	1,245	520	176,796
1973-74	162,110	13,851	1,218	510	177,688
POSTED FOR DELIVERY OVERSEAS					
1969-70	9,165	1,009	53	96	10,323
1970-71	9,724	878	46	110	10,758
1971-72	10,124	742	80	103	11,050
1972-73	10,319	788	68	93	11,269
1973-74	8,778	579	72	100	9,530
RECEIVED FROM OVERSEAS					
1969-70	5,679	3,344	133	67	9,222
1970-71	7,036	2,931	137	65	10,169
1971-72	7,153	3,084	150	75	10,461
1972-73	6,860	2,827	168	77	9,931
1973-74	7,318	3,173	177	83	10,750
TOTAL					
1969-70	173,995	18,457	1,567	914	194,934
1970-71	174,939	17,528	1,600	893	194,960
1971-72	172,137	16,819	1,423	803	191,182
1972-73	179,453	16,372	1,481	690	197,996
1973-74	178,206	17,602	1,467	693	197,968

(a) Excludes matter received from other Australian States. (b) Includes registered, cash on delivery, and duty parcels.
(c) Excludes registered parcels; see footnote (b).

No. 48—Postal Orders and Money Orders

Category	1969-70		1970-71		1971-72		1972-73		1973-74	
	Number (^c 000)	Value (\$'000)	Number (^c 000)	Value (\$'000)	Number (^c 000)	Value (\$'000)	Number (^c 000)	Value (\$'000)	Number (^c 000)	Value (\$'000)
Postal orders—										
Issued	1,070	2,645	1,295	4,138	1,432	5,343	1,381	5,433	1,354	5,917
Paid—										
Issued within the State	703	1,932	850	2,996	1,020	4,223	998	4,329	1,079	5,075
Issued in other States	89	164	108	230	88	263	86	271	88	309
Total, Paid	791	2,097	957	3,226	1,108	4,486	1,083	4,600	1,168	5,384
Money orders—										
Within Australia—										
Issued	783	17,123	661	16,328	449	14,349	404	12,828	374	14,289
Paid	709	15,836	553	15,178	408	13,432	377	12,431	345	13,812
Beyond Australia—										
Issued	46	599	50	584	59	733	55	640	54	673
Paid	20	361	21	403	20	472	18	429	15	359
Total Money orders—										
Issued	829	17,722	711	16,912	508	15,082	459	13,468	427	14,962
Paid	729	16,197	574	15,581	428	13,904	395	12,860	361	14,171

RADIOCOMMUNICATION, BROADCASTING AND TELEVISION

No. 49—Authorised Civil Radiocommunication Stations

Type of station	Number at 30 June—				
	1970	1971	1972	1973	1974
Transmitting and receiving—					
Fixed stations (a)—					
Aeronautical	17	18	4	4	4
Services with other countries	13	13	15	15	15
Outpost (b)	428	413	480	397	386
Other	292	368	409	389	393
Total	750	812	908	805	798
Land stations (c)—					
Aeronautical	38	42	36	39	42
Base stations—					
Land mobile services	1,114	1,294	1,507	1,718	1,947
Harbour mobile services	37	41	32	35	36
Coast (d)	50	52	59	62	69
Special experimental	70	68	58	55	61
Repeater			42	38	29
Total	1,309	1,497	1,734	1,947	2,184
Mobile stations (e)—					
Aeronautical	510	521	387	367	365
Land mobile services	10,659	12,335	13,773	14,954	16,884
Harbour mobile services	209	195	237	291	367
Outpost (b)	841	1,000	988	987	952
Radiodetermination			81	89	87
Ship	1,269	1,357	1,415	1,622	1,816
Total	13,488	15,408	16,881	18,310	20,471
Space services			2	2	2
Amateur	495	508	505	516	525
Total, Transmitting and receiving	16,042	18,225	20,030	21,580	23,980
Receiving only (fixed) (a)	57	87	73	105	106
GRAND TOTAL	16,099	18,312	20,103	21,685	24,086

(a) Stations established at fixed locations for communication with other stations similarly established. (b) Stations established in outback areas for communication with control stations such as those of the Royal Flying Doctor Service. (c) Stations established at fixed locations for communication with mobile stations. (d) Land stations for communication with ocean-going vessels. (e) Equipment installed in aircraft (aeronautical), motor vehicles (land mobile services), harbour vessels (harbour mobile services) and ocean-going vessels (ship), and mobile equipment belonging to organisations such as the Royal Flying Doctor Service.

No. 50—Broadcasting Stations at 30 June 1974

NATIONAL STATIONS					COMMERCIAL STATIONS				
Type and location	Call sign	Frequency (kHz)	Aerial power (watts)	Hours of service per week (a)	Type and location	Call sign	Frequency (kHz)	Aerial power (watts)	Hours of service per week (a)
Medium frequency—					Perth	6IX	1,080	2,000	168
Perth	6WF	720	50,000	133	"	6KY	1,210	2,000	168
"	6WN	810	10,000	133	"	6PM	1,000	2,000	168
Albany	6AL	650	400	133	"	6PR	880	2,000	168
Broome	6BE	670	50	133	Albany	6VA	780	2,000	129
Busselton	6BS	680	4,000	133	Bridgetown	6BY	900	2,000	116
Carnarvon	6CA	850	200	133	Bunbury	6TZ	960	2,000	131
Dalwallinu	6DL	530	10,000	133	Collie	6CI	1,130	2,000	131
Derby	6DB	870	2,000	133	Geraldton	6GE	1,010	2,000	117
Esperance	6ED	840	1,000	133	Kalgoorlie	6KG	980	2,000	117
Exmouth	6XM	1,190	2,000	126	Katanning	6WB	1,070	2,000	119
Geraldton	6GN	830	2,000	133	Merredin	6MD	1,100	2,000	116
Kalgoorlie	6GF	660	2,000	133	Narrogin	6NA	920	2,000	121½
Kununurra	6KW	760	100	126	Northam	6AM	860	2,000	120
Northam	6NM	600	200	133					
Port Hedland	6PH	600	2,000	133					
Wagin	6WA	560	50,000	133					
Wyndham	6WH	1,020	100	126					
High frequency—									
Perth	VLW	(b)	(b)	133					

(a) To the nearest quarter hour. (b) The station operates two transmitters, of 10,000 and 50,000 watts. Frequencies are varied as required to obtain optimum results.

RADIOCOMMUNICATION, BROADCASTING AND TELEVISION—*continued*

No. 51—Television Stations at 30 June 1974

Call sign and channel	Area served	Location of transmitter	Authorised frequencies (mHz)	Polarisation and authorised power (kW e.r.p.) (a)	Hours of service per week (b)	Date of commencement of operations (c)
NATIONAL STATIONS (d)						
ABAW-2	Southern Agricultural	Mount Barker	Vision 64.24 Sound 69.74	Vertical Vision 100 Sound 10	88½	6 June 1966
ABCW-4	Central Agricultural	Mawson Trig	Vision 95.26 Sound 100.76	Horizontal Vision 100 Sound 10	88½	28 March 1966
ABCNW-7	Carnarvon	Carnarvon	Vision 182.25 Sound 187.75	Horizontal Vision 0.1 Sound 0.01	88½	30 June 1972
ABDW-10	Dampier	Dampier	Vision 209.25 Sound 214.75	Horizontal Vision 0.02 Sound 0.002	88½	17 December 1973
ABGW-6	Geraldton	Geraldton	Vision 175.24 Sound 180.74	Horizontal Vision 10 Sound 1	88½	8 December 1969
ABKAW-7	Karratha	Karratha	Vision 182.25 Sound 187.75	Horizontal Vision 0.025 Sound 0.0025	88½	17 December 1973
ABKW-6	Kalgoorlie	Kalgoorlie	Vision 175.25 Sound 180.75	Horizontal Vision 8 Sound 0.8	88½	27 January 1970
ABNW-7	Norseman	Norseman Microwave Repeater	Vision 182.24 Sound 187.74	Horizontal Vision 0.05 Sound 0.005	88½	14 April 1971
ABPHW-7	Port Hedland	Port Hedland	Vision 182.25 Sound 187.75	Horizontal Vision 0.34 Sound 0.034	88½	3 October 1973
ABREW-9	Roebourne	Roebourne	Vision 196.25 Sound 201.75	Horizontal Vision 1.0 Sound 0.1	88½	17 December 1973
ABSW-5	Bunbury	Mount Lennard	Vision 102.25 Sound 107.75	Horizontal Vision 100 Sound 10	88½	10 May 1965
ABSBW-9	Southern Cross- Bullfinch	Ghooli Microwave Repeater	Vision 196.26 Sound 201.76	Horizontal Vision 1.0 Sound 0.1	88½	16 July 1973
ABW-2	Perth	Bickley	Vision 64.25 Sound 69.75	Horizontal Vision 100 Sound 10	88½	7 May 1960

COMMERCIAL STATIONS (e)

BTW-3	Bunbury	Mount Lennard	Vision 86.24 Sound 91.74	Horizontal Vision 50 Sound 5	40¾	10 March 1967
GSW-9	Southern Agricultural	Mount Barker	Vision 196.24 Sound 201.74	Vertical Vision 50 Sound 5	40¾	23 August 1968
STW-9	Perth	Bickley	Vision 196.25 Sound 201.75	Horizontal Vision 100 Sound 10	100¾	12 June 1965
TVW-7	Perth	Bickley	Vision 182.25 Sound 187.75	Horizontal Vision 100 Sound 10	101½	16 October 1959
VEW-8	Kalgoorlie	Kalgoorlie	Vision 189.25 Sound 194.75	Horizontal Vision 8 Sound 0.8	39	18 June 1971

(a) Effective radiated power. (b) To the nearest quarter hour. (c) Date on which full-scale transmission began. (d) At 30 June 1974 four translator stations were in operation in Western Australia, two at Kambalda, receiving signals from national station ABKW-6 and commercial station VEW-8 Kalgoorlie, and one each at Katanning and Wagin receiving from ABW-2 Perth. Translator stations are low-powered stations which receive signals from a parent station or another translator station and re-transmit those signals on a different frequency channel. (e) See footnote (d).

RADIOCOMMUNICATION, BROADCASTING AND TELEVISION—*continued*

No. 52—Receiving Licences: Number and Revenue

Class of licence	Number in force at 30 June—				
	1970	1971	1972	1973	1974

BROADCAST LISTENERS' LICENCES

Ordinary	28,961	24,574	23,043	22,428	22,662
Hirers'	56	106	101	180	49
Lodging house	1,447	1,590	1,866	920	1,309
Pensioners'	7,236	6,168	5,422	4,937	4,610
Total	37,700	32,438	30,432	28,465	28,630

TELEVISION VIEWERS' LICENCES

Ordinary	10,923	10,385	10,364	10,510	10,580
Hirers'	23,871	27,280	29,655	33,979	34,740
Lodging house	1,804	1,925	1,684	1,151	774
Pensioners'	2,115	2,160	2,282	2,422	2,489
Total	38,713	41,750	43,985	48,062	48,583

COMBINED RECEIVING LICENCES

Ordinary	134,558	141,815	145,319	150,152	155,097
Pensioners'	23,557	25,425	27,527	29,823	33,003
Lodging house	1,115	2,134	3,098
Blind persons'	} 864	892	837	870	874
Schools'					
Total	158,979	168,132	174,798	182,979	192,072

REVENUE FROM LICENCES

	1969-70	1970-71	1971-72	1972-73	1973-74
	\$	\$	\$	\$	\$
All classes— Revenue from broadcast listeners', television viewers' and combined receiving licences	3,483,474	3,689,269	4,641,543	5,113,606	5,392,731

STATISTICAL SUMMARY

No. 53—Railways and Shipping

Year	State Government railways (a)				Private railways	Shipping (e) (f)	
	Route kilometres at end of year (b)	Operating revenue (c)	Operating expenses (c)	Paying goods and livestock carried (c)	Route kilometres at end of year (d) (e)	Clearances to ports outside the State	
						Number	Net tons
		\$'000	\$'000	'000 tonnes			'000
1870	131	68
1880	55	8	2	61	168	126
1890	303	103	62	620	267	420
1900	2,181	1,723	1,406	1,003	747	1,606
1910	3,452	2,194	2,278	1,452	726	2,372
1920	5,695	4,001	2,656	1,477	729	2,659
1921	5,695	5,440	4,844	2,646	1,440	2,826
1922	5,695	5,656	4,658	2,589	1,413	3,231
1923	5,721	5,832	4,421	2,666	1,392	3,088
1924	5,840	6,455	4,596	3,072	1,307	3,101
1925	6,008	6,719	4,710	3,338	1,374	3,658
1926	6,220	6,675	5,018	3,289	1,423	3,256
1927	6,305	7,216	5,371	3,494	1,403	3,797
1928	6,400	7,716	5,822	3,757	1,349	3,806
1929	6,565	7,600	6,111	3,729	1,355	3,674
1930	6,616	7,318	6,226	3,587	1,363	3,932
1931	6,729	6,398	5,222	3,204	1,329	3,686
1932	6,816	5,845	4,247	2,893	1,336	3,530
1933	6,981	5,864	4,223	2,886	1,360	3,564
1934	7,017	5,839	4,373	2,695	1,374	3,568
1935	7,015	6,624	4,765	2,950	1,399	3,775
1936	7,014	6,892	4,976	2,933	1,416	3,831
1937	7,012	6,924	5,240	2,843	1,405	3,754
1938	7,042	7,356	5,420	3,111	1,374	4,111
1939	7,046	7,198	5,823	2,905	1,358	4,327
1940	7,051	7,112	5,657	2,702	1,337	3,751
1941	7,051	7,144	5,516	2,646	1,312	3,087
1942	7,051	7,993	6,052	2,681	1,316	2,508
1943	7,051	8,836	6,895	2,545	1,366	1,467
1944	7,051	8,773	7,592	2,601	1,334	1,580
1945	7,051	8,552	7,529	2,951	1,284	1,528
1946	7,051	8,213	8,053	2,771	1,136	2,473
1947	6,997	8,092	8,848	2,618	1,221	2,646
1948	6,997	9,198	11,140	2,903	1,189	3,431
1949	6,954	10,430	13,405	2,781	1,181	4,678
1950	6,843	12,944	15,003	2,889	1,246	5,272
1951	6,804	14,392	17,238	3,082	1,210	5,552
1952	6,619	18,327	21,331	3,112	1,210	5,524
1953	6,611	15,945	24,175	2,661	1,165	5,407
1954	6,616	22,749	27,512	3,257	1,220	5,320
1955	6,616	25,061	27,871	3,461	1,204	6,144
1956	6,629	26,548	29,986	3,854	1,168	6,776
1957	6,626	28,088	32,023	4,291	1,136	6,531
1958	6,626	25,950	29,685	3,647	925	6,499
1959	6,626	27,400	29,865	3,976	925	6,607
1960	6,631	30,077	30,816	4,605	832	7,234
1961	6,635	33,076	31,103	4,911	755	8,547
1962	(g) 6,198	35,608	31,527	5,428	(h) 898	8,962
1963	(g) 6,111	33,429	31,150	4,870	888	8,252
1964	(g) 5,918	35,190	32,250	5,271	665	8,627
1965	6,008	36,686	32,920	5,313	(i) 34	8,593
1966	6,030	43,669	35,985	6,486	(j) 460	9,528
1967	6,140	49,120	40,170	7,999	455	10,977
1968	6,140	52,773	42,623	9,053	455	12,916
1969	6,157	50,558	44,503	9,078	(k) 882	15,372
1970	6,161	57,240	48,550	10,837	884	21,005
1971	6,175	61,917	53,205	13,457	884	27,765
1972	6,116	64,846	57,112	13,867	884	28,734
1973	6,168	64,793	61,011	13,706	(l) 1,220	34,291
1974	6,192	79,861	74,403	14,839	1,222	40,122

(a) From 1900, year ended 30 June. (b) Open for general and passenger traffic. (c) From 1942 includes operations of Railway Road Services, which began in November 1941. (d) From 1900 to 1964 includes 446 kilometres of line open for general and passenger traffic. (e) From 1915, year ended 30 June. (f) From 1966-67 excludes vessels of 200 net tons and under. (g) Decrease due to proclamations of closure issued by authority of the *Railways (Cue-Big Bell and other Railways) Discontinuance Act, 1960*. (h) Increase due to the transfer of all government-operated timber railways to private control. (i) Decrease due to transfer of Midland Railway Company to Western Australian Government Railways, and to closure of timber and mining railways. (j) Increase due to opening of Goldsworthy-Port Hedland, Tom Price-Dampier and Westmine-Tilley iron ore railways. (k) Increase due to opening of Newman-Port Hedland iron ore railway. (l) Increase due to opening of Pannawonica-Cape Lambert iron ore railway.

No. 54—Motor Vehicle Registrations

NOTE. A line drawn across a column between two consecutive figures indicates a break in continuity in the series. Figures below the line refer to a revised classification of motor vehicles which was introduced as the basis for the census of motor vehicles on register at 30 September 1971 and adopted for new motor vehicles with effect from 1 January 1972. Figures above the line refer to data compiled on the old basis of classification revised by regrouping to the nearest appropriate category of the new classification.

Year	New motor vehicles registered (a)				Motor vehicles on register (b)			
	Motor cars (c)	Light and heavy commercials	Motor cycles (d)	Total	Motor cars (e)	Light and heavy commercials	Motor cycles (d)	Total
1911								
1912								
1913								
1914					n.a.			
1915								
1916								
1917					2,538			
1918					2,938	n.a.		
1919					3,404		n.a.	n.a.
1920								
1921					4,181			
1922					4,403			
1923					7,280			
1924	n.a.	n.a.	n.a.	n.a.	11,162			
1925					15,261			
1926					20,011			
1927					19,451	5,819		
1928					24,205	8,104		
1929					27,174	9,767		
1930					31,130	11,358	7,707	50,195
1931					27,741	10,880	6,777	45,398
1932					28,608	12,094	6,700	47,402
1933					27,969	12,626	6,700	47,295
1934					28,761	13,937	6,284	48,982
1935					30,578	15,530	6,597	52,705
1936					32,329	17,362	6,861	56,552
1937					34,180	19,919	6,977	61,076
1938					36,386	22,596	7,079	66,061
1939	3,297	1,814	568	5,679	38,039	24,441	7,199	69,679
1940	2,871	1,517	399	4,787	38,907	25,026	6,789	70,722
1941	1,015	632	200	1,847	36,995	24,788	6,704	68,487
1942	250	353	74	677	29,022	21,625	4,057	54,704
1943	218	151	57	426	29,750	21,189	3,935	54,874
1944	19	1,102	109	1,230	30,295	22,459	4,324	57,078
1945	40	597	192	829	30,635	23,943	4,501	59,079
1946	101	456	271	828	31,408	28,904	6,799	67,111
1947	1,354	1,126	678	3,158	32,879	32,097	8,199	73,175
1948	2,963	1,975	1,059	5,997	35,596	35,285	8,877	79,758
1949	4,684	3,122	1,769	9,575	40,119	38,901	10,974	89,994
1950	8,926	4,707	2,346	15,979	48,632	43,206	12,897	104,735
1951	8,201	6,610	2,802	17,613	56,235	47,908	14,535	118,678
1952	8,836	5,750	2,740	17,326	64,277	52,627	16,047	132,951
1953	6,879	4,881	1,416	13,176	69,917	56,445	15,565	141,927
1954	9,926	5,601	1,258	16,785	78,312	60,362	15,243	153,917
1955	12,394	5,993	1,202	19,589	90,255	63,870	14,662	168,787
1956	10,100	5,203	1,089	16,392	99,206	62,809	12,959	174,974
1957	9,321	4,418	1,192	14,931	104,506	63,315	12,731	180,552
1958	10,140	5,562	1,702	17,404	111,825	63,598	12,631	188,054
1959	10,389	5,140	2,071	17,600	119,957	65,588	12,814	198,359
1960	13,492	5,695	1,949	21,136	130,476	68,702	12,876	212,054
1961	15,161	5,542	1,080	21,783	141,612	70,974	12,589	225,175
1962	17,082	5,833	902	23,817	155,447	74,224	12,390	242,061
1963	23,175	6,367	754	30,296	169,800	75,500	11,500	256,800
1964	24,958	7,013	628	32,599	186,200	77,700	10,200	274,100
1965	23,304	6,897	553	30,754	197,800	78,500	8,900	285,200
1966	23,418	9,170	706	33,294	212,600	83,300	8,400	304,300
1967	27,922	9,404	1,158	38,484	231,200	86,300	8,400	325,900
1968	33,368	10,448	1,525	45,341	252,300	90,800	8,900	352,000
1969	35,379	11,018	1,539	47,936	275,300	94,500	9,600	379,400
1970	37,764	11,138	1,945	50,847	301,000	99,900	10,800	411,700
1971	37,769	10,872	2,718	51,359	328,500	104,900	12,200	445,600
1972	37,274	9,819	3,985	51,078	346,346	105,402	14,458	466,206
1973	*36,904	*11,425	*4,914	*53,243	364,241	109,427	17,390	491,058
1974	40,301	12,242	7,062	59,605	389,083	116,004	22,004	527,091

n.a. denotes 'not applicable' or 'not available'.

(a) Year ended 30 June. (b) From 1929, at 30 June; for earlier years, at various dates. For years before 1946 excludes Australian Government-owned vehicles; from 1946, includes Australian Government-owned vehicles (other than those of the defence services) listed with the Commonwealth Motor Vehicle Registry, Canberra. From 1956, new series based on the results of the periodic census of motor vehicles. Figures for the years 1963-1971 are based on final results of the census of motor vehicles on register at 30 September 1971. These figures have been rounded to the nearest hundred. (c) From 1959, includes station wagons previously included with light and heavy commercials. (d) Including motor scooters. (e) From June 1956, includes station wagons previously included with light and heavy commercials.

* Revised.

No. 55—Road Traffic Accidents involving Casualties
Summary of Road Traffic Accidents and Casualties

Year	Perth Statistical Division				Western Australia			
	Casualty accidents	Casualties			Casualty accidents	Casualties		
		Killed	Injured	Total		Killed	Injured	Total
1950					1,897	161	2,370	2,531
1951					2,193	173	2,782	2,955
1952					2,361	187	2,876	3,063
1953					2,906	192	3,664	3,856
1954					3,289	185	4,309	4,494
1955					3,158	199	3,987	4,186
1956					3,036	182	3,889	4,071
1957					3,220	152	4,068	4,220
1958	(a)	(a)	(a)	(a)	3,451	183	4,478	4,661
1959					3,521	171	4,624	4,795
1960					3,713	199	4,862	5,061
1961					3,528	172	4,779	4,951
1962					3,685	177	5,077	5,254
1963					4,057	198	5,399	5,597
1964					4,062	222	5,450	5,672
1965					4,170	252	5,638	5,890
1966	3,265	128	4,431	4,559	4,346	253	5,997	6,250
1967	3,590	116	4,894	5,010	4,659	256	6,426	6,682
1968	3,705	148	5,118	5,266	4,708	320	6,553	6,873
1969	3,875	156	5,405	5,561	4,809	311	6,788	7,099
1970	4,183	180	5,832	6,012	5,218	351	7,373	7,724
1971	4,101	160	5,778	5,938	5,178	332	7,328	7,660
1972	3,696	143	5,017	5,160	4,909	340	6,751	7,091
1973	4,164	173	5,618	5,791	5,404	358	7,377	7,735
1974	3,423	140	4,495	4,635	4,742	334	6,277	6,611

(a) Not available.

No. 56—Road Traffic Accidents involving Casualties
Accident Rate and Casualty Rate

Year	Accident rate		Casualty rate			
	Casualty accidents		Per 10,000 motor vehicles on register (a)		Per 100,000 of mean population (a)	
	Per 10,000 motor vehicles on register (a)	Per 100,000 of mean population (a)	Persons killed	Persons injured	Persons killed	Persons injured
1950	184	340	15.6	230	28.9	425
1951	188	378	14.8	238	29.8	479
1952	181	393	14.4	221	31.1	479
1953	205	468	13.6	259	30.9	590
1954	213	514	12.0	279	28.9	673
1955	191	480	12.0	241	30.3	607
1956	175	450	10.5	224	27.0	577
1957	178	368	8.4	225	22.1	592
1958	183	493	9.7	238	26.2	640
1959	177	495	8.6	232	24.0	650
1960	174	514	9.3	228	27.5	673
1961	156	478	7.6	211	23.3	648
1962	152	481	7.3	209	23.1	663
1963	156	515	7.6	207	25.1	685
1964	149	503	8.1	199	27.5	674
1965	145	505	8.8	196	30.5	682
1966	142	512	8.3	196	29.8	706
1967	142	530	7.8	196	29.1	730
1968	133	514	9.1	186	34.9	716
1969	126	503	8.1	178	32.5	710
1970	127	525	8.5	179	35.3	742
1971	118	502	7.6	167	32.2	710
1972	105	465	7.3	145	32.2	639
1973	110	504	7.3	150	33.4	688
1974	90	431	6.3	119	30.4	571

(a) Figures for 1971 and later years are subject to revision.

Issued by the Deputy Commonwealth Statistician and Government Statistician,
1-3 St George's Terrace, Perth.

PRINTED PUBLICATIONS

Title of Publication	Latest issue at 30 June 1975	Month of issue	Price	
			Excluding postage	Including postage (a)
WESTERN AUSTRALIAN YEAR BOOK	No. 13, 1974	Oct. 1974	\$ 3.50	\$ 4.42
WESTERN AUSTRALIAN POCKET YEAR BOOK (c)	No. 56, 1974	Oct. 1974	0.20	0.50
QUARTERLY STATISTICAL ABSTRACT	Mar. 1975	Apr. 1975	0.20	0.50
STATISTICS OF WESTERN AUSTRALIA (Annual) :				
Building and Housing (c)	1972-73	Sept. 1974	0.30	0.60
Demography (c)	1973	Feb. 1975	0.40	0.80
Finance	1972-73	June 1974	0.40	0.70
Labour and Prices	1973	Sept. 1974	0.60	0.90
Local Government (c)	1972-73	Jan. 1975	0.50	0.80
Non-Rural Primary Industries	1972-73	Oct. 1974	0.20	0.40
Rural Industries (c)	1972-73	May 1974	1.10	1.70
Social Statistics (c)	1973	Feb. 1975	0.30	0.60
Trade (Interstate and Overseas)	1973-74	May 1975	1.40	2.26 (d)
Trade (Overseas)	1973-74	Apr. 1975	1.40	2.26 (d)
Transport and Communication	1972-73	Aug. 1974	0.30	0.60
ABSTRACT OF STATISTICS OF LOCAL GOVERNMENT AREAS (Annual) (c)	1974	Oct. 1974	0.50	0.90

(a) Within Australia and to Christmas Island, Cocos Island, Lord Howe Island, Norfolk Island and Nauru. (b) Within 50 kilometres of the General Post Office, Perth. Elsewhere in Western Australia, postage is \$1.30; to South Australia and Northern Territory, \$2.30; elsewhere in Australia, etc., \$2.80. (c) Includes statistics for individual local government areas. (d) Within 50 kilometres of the General Post Office, Perth. Elsewhere in Western Australia and to Cocos Island and Christmas Island, postage is \$1.20; to South Australia and Northern Territory, \$1.90; elsewhere in Australia, etc., \$2.15.

NOTE: Postage rates shown apply as from 1 September 1975.

MIMEOGRAPHED PUBLICATIONS

(Available free of charge on application)

Subject	Frequency of issue	Latest issue at 30 June 1975	Month of issue
ACCIDENTS—			
Industrial Accidents	Annually	1973-74	Nov. 1974
Road Traffic Accidents involving Casualties	Quarterly	Dec. qr. 1974	Mar. 1975
Road Traffic Accidents involving Casualties (a)	Annually	1974	June 1975
BUILDING—			
Building Operations (a)	Quarterly	Mar. qr. 1975	June 1975
Building Approvals (a)	Monthly	May 1975	June 1975
Number of Dwellings (preliminary estimates)	Quarterly	Mar. qr. 1975	May 1975
EMPLOYMENT—			
Wage and Salary Earners in Civilian Employment	Annually	June 1966 to June 1974	Oct. 1974
FINANCE—			
Fire, Marine and General Insurance Statistics	Annually	1973-74	Jan. 1975
Local Government Finance Statistics	Annually	1972-73	Aug. 1974
Local Government Revenue and Expenditure : Budget Estimates (a)	Irregular	1972-73	Nov. 1972
MINING—			
Economic Census—Mining Establishments: Details of Operations	Annually	1972-73	Sept. 1974
Mineral Exploration	Annually	1973-74	May 1975
Mineral Exploration (other than for Petroleum) in Western Australia : Preliminary Statement	Annually	1973-74	Jan. 1975
MOTOR VEHICLES—			
Motor Vehicle Registrations	Monthly	Apr. 1975	May 1975
Motor Vehicle Registrations (a)	Annually	1973	Dec. 1974
POPULATION AND VITAL STATISTICS—			
Divorce	Annually	1974	May 1975
Hospital In-patient Statistics	Annually	1974	June 1975
Houses and Other Private Dwellings in Census Collectors' Districts: Perth Statistical Division and Other Selected Areas (a)	Quarterly	30 June 1971 and 31 Dec. 1974	Apr. 1975
Perinatal Deaths (†)	Annually	1973	Nov. 1974
Population, Dwellings and Vital Statistics (Local Government Areas and Statistical Divisions) (a)	Annually	1971 and 1973	Jan. 1974
Population (Estimated) of Local Government Areas and Statistical Divisions (Provisional) (a) (†)	Annually	30 June 1974	Feb. 1975

continued on next page

MIMEOGRAPHED PUBLICATIONS—continued

Subject	Frequency of issue	Latest issue at 30 June 1974	Month of issue
PRIMARY PRODUCTION—			
Agricultural and Pastoral Statistics (general summary)	Annually	1972-73	Feb. 1974
Agricultural Census : Principal Statistics (preliminary estimate)	Annually	1974-75	May 1975
Apples and Pears in Cool Stores	Monthly	May 1975	June 1975
Artificial Fertiliser Used on Rural Holdings (a)	Annually	1973-74	Dec. 1974
Bee Keeping Statistics	Annually	1973-74	Dec. 1974
Cattle and Pigs (a)	Annually	1974	Oct. 1974
Cereal Crop Forecast	Annually	1974-75	Oct. 1974
Chicks Hatched and Poultry Slaughtered	Monthly	Apr. 1974	June 1975
Ewe Matings for Lambing	Irregular	1969 and 1970	Feb. 1971
Fisheries	Annually	1972-73	Aug. 1974
Fruit (a)	Annually	1973-74	Apr. 1975
Grain and Other Crops and Cereal Varieties (a)	Annually	1973-74	Nov. 1974
Grain and Seed Harvesters on Rural Holdings (a)	Irregular	1970	Mar. 1971
Hay, Green Feed and Silage (a)	Annually	1973-74	Dec. 1974
Irrigation (a)	Annually	1973-74	Jan. 1975
Livestock Slaughtered and Meat Produced	Annually	1973-74	Jan. 1975
Machinery on Rural Holdings (a)	Annually	1974	Nov. 1974
Nursery and Flower Production Statistics	Annually	1973-74	Feb. 1975
Pasture Seed (a)	Annually	1973-74	Jan. 1975
Rock Lobsters Held in Cold Stores and Exported	Monthly	Mar. 1975	Apr. 1975
Rural Land Utilisation (a)	Annually	1973-74	May 1975
Sheep, Lambing and Wool Clip (a)	Annually	1973-74	Nov. 1974
Value of Primary Production (excluding Mining) (preliminary statement)	Annually	1973-74	May 1975
Vegetables (a)	Annually	1973-74	Feb. 1975
Wheat for Grain (a)	Annually	1973-74	Sept. 1974
SECONDARY PRODUCTION—			
Economic Census—Manufacturing Establishments: Summary of Operations by Industry Class	Annually	1972-73	Oct. 1974
Economic Census—Manufacturing Establishments: Industry, Area and Commodity Data (a)	Annually	1971-72	May 1974
Economic Census—Manufacturing Establishments: Selected Items of Data classified by Industry and Employment Size	Irregular	1968-69	June 1973
TRADE (EXTERNAL)—			
Quarterly Summary of Overseas Trade Statistics	Quarterly	To Dec. 1974	Apr. 1975
TRADE (INTERNAL)—			
Economic Censuses—Retail Establishments and Selected Service Establishments: Details of Operations by Industry Class and Area (a)	Irregular	1968-69	Oct. 1973
Economic Censuses—Retail Establishments and Selected Service Establishments: Industry and Commodity Details for Statistical Retail Areas (a)	Irregular	1968-69	Apr. 1974
Economic Censuses—Retail Establishments and Selected Service Establishments: Industry and Commodity Details by Size of Establishment	Irregular	1968-69	May 1974
Economic Censuses—Retail Establishments and Selected Service Establishments: Commodity Sales (†)	Irregular	1968-69	Aug. 1974
Economic Censuses—Wholesale Establishments (a)	Irregular	1968-69	Oct. 1973
Wholesale Sales and Stocks of Wine and Brandy	Annually	1972-73 and 1973-74	Oct. 1974
GENERAL—			
Monthly Statistical Summary	Monthly	June 1975	June 1975

(a) Includes statistics for individual local government areas. (†) New issue.

NOTE. In addition to the preceding publications, a number of bulletins which deal exclusively with this State are produced by the Commonwealth Statistician, Canberra, who also issues many publications which contain particulars for Western Australia as a component of Australian totals. A complete list of all publications currently issued by the Central and the various State Offices of this Bureau appears in 'Publications of the Australian Bureau of Statistics' issued by the Commonwealth Statistician, copies of which are available free of charge from the Western Australian Office at the address shown on page 45.